

## TEST CASE 41412-1: AD HOC QUERY DROP-DOWN MENU NAVIGATION TEST

### Tester Information:

### Prerequisites for this test:

- ### Test Connectivity:

### Software Versions:

- NOTES:**

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STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
1	Log on to the server and enter the <b>Ad Hoc Query</b> application	The <b>Ad Hoc Query</b> screen (AHQ-001) appears.  The menu bar for this screen shows (left to right): <b>File</b> and <b>Report</b> .		
2	From the <b>Ad Hoc Query</b> screen (AHQ-001), click on: <b>File</b>	A drop-down menu appears, showing: New                      ANEW Open                     OPEN Save                     SAVE Save As...             SAVA Delete                  DELQ Export                  EXPO Import                  IMPO.		
3	From the <b>Ad Hoc Query</b> screen (AHQ-001), click on: <b>Report</b>	A drop-down menu appears, showing: Qualify                 QUAL Format Display        DISP Do It                     DOIT.		
4	From the <b>Ad Hoc Query</b> screen (AHQ-001), click the cursor in the <b>Plan ID</b> box and enter <b>2500T</b>	Data is accepted and 2500T appears in the box.		
5	Click on <b>Requirements</b> in the Data Selection: area	Box turns to red.		
6	Enter <b>QUAL</b> in the <b>Command =&gt;</b> box and press <b>Return</b>	The <b>Qualify Query</b> screen (AHQ-002) is displayed.  The top menu bar shows <b>GSORTS, Attributes, Origin, POE, POD, Destination, ILOC, S&amp;M, Force Module</b> .		

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7	<p>From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>GSORTS</b></p> <p><b>Note:</b> All pull-down menus have a dotted line across the top, indicating they can be separated and retained on the current screen face for future use. To capture a particular pull-down menu, select the dotted line.</p> <p>The captured pull-down can be removed by pressing the <b>ESC</b> key on the keyboard.</p>	<p>The <b>GSORTS</b> drop-down menu appears, showing: Unit ID code (UIC) Unit name Major Command Service Code Troop PGN Number (TPSN) Unit level code (ULC) Unit type code (UTC) Unit Component Type Unit Condition Code Unit Role Code Unit Descriptor Code (UDC) <b>Unit Readiness</b> ▶ <b>Personnel Strength</b> ▶ <b>Reserves</b> ▶ <b>Organization Location</b> ▶ <b>Ship Location</b> ▶ <b>Embarked Unit</b> ▶ <b>Army Unit</b> ▶</p>		
8	<p>From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>GSORTS</b> ▶ <b>Unit Readiness</b></p>	<p>A drop-down menu appears, showing: Overall Readiness Overall Readiness Reason Overall Readiness Date Overall Equipment Readiness Overall Equipment Reason Overall Personnel Readiness Overall Personnel Reason Overall Supply Readiness Overall Supply Reason Overall Training Readiness Overall Training Reason <b>Other Readiness</b> ▶</p>		

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9	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>GSORTS ▶ Unit Readiness ▶ Other Readiness</b>	A drop-down menu appears, showing: Readiness Readiness Reason Type of Readiness Readiness Date Equipment Readiness Equipment Reason Personnel Readiness Personnel Reason Supply Readiness Supply Reason Training Readiness Training Reason		
10	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>GSORTS ▶ Personnel Strength</b>	A drop-down menu appears, showing: Personnel Strength UIC Personnel Strength Geoloc code Personnel Strength Date Total Required Personnel <b>Required Strength ▶</b> Total Possessed Personnel <b>Possessed Strength ▶</b> Total Deployable Personnel <b>Deployable Strength ▶</b> Total Tasked Deploy Personnel <b>Tasked Deploy Strength ▶</b> Total Authorized Personnel <b>Authorized Strength ▶</b> Total Assigned Personnel <b>Assigned Strength ▶</b>		
11	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>GSORTS ▶ Personnel Strength ▶ Required Strength</b>	A drop-down menu appears, showing: Required OFF Personnel Required WO Personnel Required ENL Personnel		

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12	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>GSORTS ▶ Personnel Strength ▶ Possessed Strength</b>	A drop-down menu appears, showing: Possessed OFF Personnel Possessed WO Personnel Possessed ENL Personnel		
13	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>GSORTS ▶ Personnel Strength ▶ Deployable Strength</b>	A drop-down menu appears, showing: Deployable OFF Personnel Deployable WO Personnel Deployable ENL Personnel		
14	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>GSORTS ▶ Personnel Strength ▶ Tasked Deploy Strength</b>	A drop-down menu appears, showing: Tasked Deploy OFF Personnel Tasked Deploy WO Personnel Tasked Deploy ENL Personnel		
15	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>GSORTS ▶ Personnel Strength ▶ Authorized Strength</b>	A drop-down menu appears, showing: Authorized OFF Personnel Authorized WO Personnel Authorized ENL Personnel		
16	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>GSORTS ▶ Personnel Strength ▶ Assigned Strength</b>	A drop-down menu appears, showing: Assigned OFF Personnel Assigned WO Personnel Assigned ENL Personnel		
17	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>GSORTS ▶ Reserves</b>	A drop-down menu appears, showing: Reserves UIC Mob Geoloc Code Mob Command UIC Call Update Date Reserves M Date Reserves Release Date Reserves Unit Activity		

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18	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>GSORTS ► Organization Location</b>	A drop-down menu appears, showing: Organization Location UIC Home Geoloc Code Present Geoloc Code Opcon UIC Admin Control UIC Organization Loc Activity Defense Condition (DEFCON) Percent Effective CINC/Service Command Combined Command		
19	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>GSORTS ► Ship Location</b>	A drop-down menu appears, showing: Navy Task ID Ship Location UIC Ship Location LAT/LONG Ship Estimated Time Departure Ship Location Destination Ship Estimated Time Arrival Ship Modified Location Ship Location Date		
20	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>GSORTS ► Embarked Unit</b>	A drop-down menu appears, showing: Embarked Ship UIC Embarked Unit UIC Embarked Unit Date		
21	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>GSORTS ► Army Unit</b>	A drop-down menu appears, showing: UIC Unit Name Standard Rqmt Code		

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22	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>Attributes</b>	The <b>Attributes</b> drop-down menu appears, showing: REQID <b>ULN/CIN/PIN</b> ▶ Requirement Type Code Oplan ID Force Description Project Code Reserved Nonbaseline Reserved Baseline <b>Unit Attributes</b> ▶ <b>Non-Unit Attributes</b> ▶ Problem Indicator Flag (PIF) Schedule Status Flag (SSF) SSF Change Date		
23	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>Attributes</b> ▶ <b>ULN/CIN/PIN</b>	A drop-down menu appears, showing: <b>ULN CIN PIN</b> (vertically).		

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24	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>Attributes ▶ Unit Attributes</b>	A drop-down menu appears, showing: Unit name Service Code Unit ID Code (UIC) Unit type code (UTC) Unit level code (ULC) <b>Cargo Category ▶</b> Force Description Reserved <b>Ports of support ▶</b> PIC FIC SQFT Authorized strength Number of passengers Providing Organization <b>Total Cargo ▶</b> <b>Bulk Cargo ▶</b> <b>Oversized Cargo ▶</b> <b>Outsized Cargo ▶</b> <b>Non Air Cargo ▶</b> (Unit) POL MBBLS Critical Employment Indicator (CEI) Tucha Status Indicator		



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25	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>Attributes ▶ Unit Attributes ▶ Cargo Category</b>	A drop-down menu appears, showing: Cargo Category Code Oplan ID (Cargo) ULN Cargo Description Cargo Length (in) Cargo Height (in) Cargo Width (in) Cargo Num Pieces Cargo SQFT Cargo Total Stons Cargo Total Mtons		
26	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>Attributes ▶ Unit Attributes ▶ Ports of support</b>	A drop-down menu appears, showing: <b>Sea POS Geoloc ▶</b> <b>Air POS Geoloc ▶</b> <b>POL POS Geoloc ▶</b> <b>AMMO POS Geoloc ▶</b>		
27	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>Attributes ▶ Unit Attributes ▶ Ports of support ▶ Sea POS Geoloc</b>  <b>Note:</b> Drop-down menu will become tear-off menu when user releases left mouse button; this is a known limitation of the GUI development tool when there are four (or more) drop-down menu levels.	A drop-down menu appears, showing: (SEA POS) Geoloc code (SEA POS) Location name (SEA POS) Icao (SEA POS) Milstamp (SEA POS) Latitude (SEA POS) Longitude (SEA POS) Installation type <b>Country/State ▶</b>		
28	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>Attributes ▶ Unit Attributes ▶ Ports of support ▶ Sea POS Geoloc ▶ Country/State</b>	A drop-down menu appears, showing: (SEA POS) Country/State code (SEA POS) Country/State short name (SEA POS) Country/State long name		

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29	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>Attributes ▶ Unit Attributes ▶ Ports of support ▶ Air POS Geoloc</b>	A drop-down menu appears, showing: (AIR POS) Geoloc code (AIR POS) Location name (AIR POS) Icao (AIR POS) Milstamp (AIR POS) Latitude (AIR POS) Longitude (AIR POS) Installation type <b>Country/State ▶</b>		
30	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>Attributes ▶ Unit Attributes ▶ Ports of support ▶ Air POS Geoloc ▶ Country/State</b>	A drop-down menu appears, showing: (AIR POS) Country/State code (AIR POS) Country/State short name (AIR POS) Country/State long name		
31	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>Attributes ▶ Unit Attributes ▶ Ports of support ▶ POL POS Geoloc</b>	A drop-down menu appears, showing: (POL POS) Geoloc code (POL POS) Location name (POL POS) Icao (POL POS) Milstamp (POL POS) Latitude (POL POS) Longitude (POL POS) Installation type <b>Country/State ▶</b>		
32	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>Attributes ▶ Unit Attributes ▶ Ports of support ▶ POL POS Geoloc ▶ Country/State</b>	A drop-down menu appears, showing: (POL POS) Country/State code (POL POS) Country/State short name (POL POS) Country/State long name		

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33	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>Attributes ▶ Unit Attributes ▶ Ports of support ▶ AMMO POS Geoloc</b>	A drop-down menu appears, showing: (AMMO POS) Geoloc code (AMMO POS) Location name (AMMO POS) Icao (AMMO POS) Milstamp (AMMO POS) Latitude (AMMO POS) Longitude (AMMO POS) Installation type <b>Country/State ▶</b>		
34	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>Attributes ▶ Unit Attributes ▶ Ports of support ▶ AMMO POS Geoloc ▶ Country/State</b>	A drop-down menu appears, showing: (AMMO POS) Country/State code (AMMO POS) Country/state short name (AMMO POS) Country/state long name		
35	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>Attributes ▶ Unit Attributes ▶ Total Cargo</b>	A drop-down menu appears, showing: Total STONS Total MTONS		
36	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>Attributes ▶ Unit Attributes ▶ Bulk Cargo</b>	A drop-down menu appears, showing: (Bulk) Short Tons (Bulk) Measure Tons		
37	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>Attributes ▶ Unit Attributes ▶ Oversized Cargo</b>	A drop-down menu appears, showing: (Oversized ) Short Tons (Oversized) Measure Tons		
38	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>Attributes ▶ Unit Attributes ▶ Outsized Cargo</b>	A drop-down menu appears, showing: (Outsized ) Short Tons (Outsized) Measure Tons		
39	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>Attributes ▶ Unit Attributes ▶ Non Air Cargo</b>	A drop-down menu appears, showing: (Non Air ) Short Tons (Non Air) Measure Tons		

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40	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>Attributes ▶ Non-Unit Attributes ▶ Cargo Attributes</b>	A drop-down menu appears, showing: Cargo Description (CARGO) Type of Movement Fuel Type (CARGO) POL MBBLS (CARGO) STONS (CARGO) MTONS Supply Class/Subclass Providing Organization		
41	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>Attributes ▶ Non-Unit Attributes ▶ Personnel Attributes</b>	A drop-down menu appears, showing: Personnel Description (PERSONNEL) PAX (PERSONNEL) Type of Movement Providing Organization		
42	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>Origin</b>	The <b>Origin</b> drop-down menu appears, showing: RLD (ORIGIN) Geoloc Code <b>Geoloc ▶</b>		
43	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>Origin ▶ Geoloc</b>	A drop-down menu appears, showing: (ORIGIN) Geoloc Code (ORIGIN) Location name (ORIGIN) Icao (ORIGIN) Milstamp (ORIGIN) Latitude (ORIGIN) Longitude (ORIGIN) Installation type <b>Country/State ▶</b>		
44	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>Origin ▶ Geoloc ▶ Country/State</b>	A drop-down menu appears, showing: (ORIGIN) Country/State code (ORIGIN) Country/State short name (ORIGIN) Country/State long name		

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45	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>POE</b>	The <b>POE</b> drop-down menu appears, showing: ALD (POE) Geoloc code <b>Geoloc</b> ▶ (POE) Transportation Mode (POE) Transportation Source <b>Alternate POE</b> ▶ EDD		
46	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>POE ▶ Geoloc</b>	A drop-down menu appears, showing: (POE) Geoloc code (POE) Location name (POE) Icao (POE) Milstamp (POE) Latitude (POE) Longitude (POE) Installation type <b>Country/State</b> ▶		
47	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>POE ▶ Geoloc ▶ Country/State</b>	A drop-down menu appears, showing: (POE) Country/State code (POE) Country/State short name (POE) Country/State long name		
48	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>POE ▶ Alternate POE</b>	A drop-down menu appears, showing: (ALT POE) Geoloc code (ALT POE) Location name (ALT POE) Icao (ALT POE) Milstamp (ALT POE) Latitude (ALT POE) Longitude (ALT POE) Installation type <b>Country/State</b> ▶		

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49	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>POE ▶ Alternate POE ▶ Country/State</b>	A drop-down menu appears, showing: (ALT POE) Country/State code (ALT POE) Country/State short name (ALT POE) Country/State long name		
50	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>POD</b>	The <b>POD</b> drop-down menu appears, showing: EAD LAD (POD) Geoloc code POD Arrival Priority POD Priority Add-on <b>Geoloc ▶</b> (POD) Transportation Mode (POD) Transportation Source (POD) Load Configuration (POD) Discharge Constraints <b>Alternate POD ▶</b> FAD		
51	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>POD ▶ Geoloc</b>	A drop-down menu appears, showing: (POD) Geoloc code (POD) Location name (POD) Icao (POD) Milstamp (POD) Latitude (POD) Longitude (POD) Installation type <b>Country/State ▶</b>		
52	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>POD ▶ Geoloc ▶ Country/State</b>	A drop-down menu appears, showing: (POD) Country/State code (POD) Country/State short name (POD) Country/State long name		

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53	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>POD ▶ Alternate POD</b>	A drop-down menu appears, showing: (ALT POD) Geoloc code (ALT POD) Location name (ALT POD) Icao (ALT POD) Milstamp (ALT POD) Latitude (ALT POD) Longitude (ALT POD) Installation type <b>Country/State ▶</b>		
54	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>POD ▶ Alternate POD ▶ Country/State</b>	A drop-down menu appears, showing: (ALT POD) Country/State code (ALT POD) Country/State short name (ALT POD) Country/State long name		
55	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>Destination</b>	The <b>Destination</b> drop-down menu appears, showing: RDD CINC Required Date (CRD) (DEST) <b>Geoloc code</b> <b>Geoloc ▶</b> (DEST) Transportation Mode (DEST) Transportation Source (DEST) Load Configuration (DEST) Discharge Constraints		
56	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>Destination ▶ Geoloc</b>	A drop-down menu appears, showing: (DEST) Geoloc code (DEST) Location name (DEST) Icao (DEST) Milstamp (DEST) Latitude (DEST) Longitude (DEST) Installation type <b>Country/State ▶</b>		

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57	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>Destination ► Geoloc ► Country/State</b>	A drop-down menu appears, showing: (DEST) Country/State code (DEST) Country/State short name (DEST) Country/State long name		
58	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>ILOC</b>	The <b>ILOC</b> drop-down menu appears, showing: Days Delay Delay Code (ILOC) Geoloc code <b>Geoloc ►</b> (ILOC) Transportation Mode (ILOC) Transportation Source (ILOC) Load Configuration (ILOC) Discharge Constraints		
59	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>ILOC ► Geoloc</b>	A drop-down menu appears, showing: (ILOC) Geoloc code (ILOC) Location name (ILOC) Icao (ILOC) Milstamp (ILOC) Latitude (ILOC) Longitude (ILOC) Installation type <b>Country/State ►</b>		
60	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>ILOC ► Geoloc ► Country/State</b>	A drop-down menu appears, showing: (ILOC) Country/State code (ILOC) Country/State short name (ILOC) Country/State long name		



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61	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>S&amp;M</b>	The <b>S&amp;M</b> drop-down menu appears, showing: Carrier ID Oplan ID Carrier/Ship Name Carrier Mode IRCS Carrier Type Service Code Carrier Source Code Providing Organization <b>Mission ACL Capacity</b> ▶ Load Configuration <b>Carrier Itinerary</b> ▶ <b>Allocations</b> ▶ <b>Manifests</b> ▶		
62	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>S&amp;M ▶ Mission ACL Capacity</b>	A drop-down menu appears, showing: (CAPACITY) MTONS (CAPACITY) MBBLS (CAPACITY) PAX (CAPACITY) SQFT (CAPACITY) STONS		

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63	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>S&amp;M ▶ Carrier Itinerary</b>	A drop-down menu appears, showing: Planned Onload (ONLD) Itin Stop <b>Planned Onload ▶</b> Planned Offload (OFLD) Itin Stop <b>Planned Offload ▶</b> Planned Arrival Stop Code Planned Departure Stop Code Planned Arrival Date Planned Departure Date Planned Change Divert Code Reported Onload (ONLD) Itin Stop <b>Reported Onload ▶</b> Reported Offload (OFLD) Itin Stop <b>Reported Offload ▶</b> Reported Arrival Stop Code Reported Departure Stop Code Reported Arrival Date Reported Departure Date Reported Change Divert Code		
64	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>S&amp;M ▶ Carrier Itinerary ▶ Planned Onload</b>	A drop-down menu appears, showing: Planned Onload (ONLD) Itin Stop (PLND ONLD) Location name (PLND ONLD) Icao (PLND ONLD) Milstamp (PLND ONLD) Latitude (PLND ONLD) Longitude (PLND ONLD) Installation type <b>Country/State ▶</b>		
65	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>S&amp;M ▶ Carrier Itinerary ▶ Planned Onload ▶ Country/State</b>	A drop-down menu appears, showing: (PLND ONLD) Country/State code (PLND ONLD) Country/State short name (PLND ONLD) Country/State long name		

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66	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>S&amp;M ▶ Carrier Itinerary ▶ Planned Offload</b>	A drop-down menu appears, showing: Planned Offload (OFLD) Itin Stop (PLND OFLD) Location name (PLND OFLD) Icao (PLND OFLD) Milstamp (PLND OFLD) Latitude (PLND OFLD) Longitude (PLND OFLD) Installation type <b>Country/State ▶</b>		
67	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>S&amp;M ▶ Carrier Itinerary ▶ Planned Offload ▶ Country/State</b>	A drop-down menu appears, showing: (PLND OFLD) Country/State code (PLND OFLD) Country/State short name (PLND OFLD) Country/State long name		
68	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>S&amp;M ▶ Carrier Itinerary ▶ Reported Onload</b>	A drop-down menu appears, showing: Reported Onload (RPTD ONLD) Location name (RPTD ONLD) Icao (RPTD ONLD) Milstamp (RPTD ONLD) Latitude (RPTD ONLD) Longitude (RPTD ONLD) Installation type <b>Country/State ▶</b>		
69	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>S&amp;M ▶ Carrier Itinerary ▶ Reported Onload ▶ Country/State</b>	A drop-down menu appears, showing: (RPTD ONLD) Country/State code (RPTD ONLD) Country/State short name (RPTD ONLD) Country/State long name		

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70	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>S&amp;M ▶ Carrier Itinerary ▶ Reported Offload</b>	A drop-down menu appears, showing: Reported Offload (RPTD OFLD) Location name (RPTD OFLD) Icao (RPTD OFLD) Milstamp (RPTD OFLD) Latitude (RPTD OFLD) Longitude (RPTD OFLD) Installation type <b>Country/State ▶</b>		
71	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>S&amp;M ▶ Carrier Itinerary ▶ Reported Offload ▶ Country/State</b>	A drop-down menu appears, showing: (RPTD OFLD) Country/State code (RPTD OFLD) Country/State short name (RPTD OFLD) Country/State long name		
72	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>S&amp;M ▶ Allocations</b>	A drop-down menu appears, showing: (ALLOCATIONS) Carrier ID (ALLOCATIONS) Leg Code (ALLOCATED) MTONS (ALLOCATED) MBBLS (ALLOCATED) PAX (ALLOCATED) SQFT (ALLOCATED) STONS		
73	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>S&amp;M ▶ Manifests</b>	A drop-down menu appears, showing: (MANIFESTS) Carrier ID (MANIFESTS) Leg Code (MANIFESTED) MTONS (MANIFESTED) MBBLS (MANIFESTED) PAX (MANIFESTED) SQFT (MANIFESTED) STONS		

TEST CASE 41412-1: AD HOC QUERY DROP-DOWN MENU NAVIGATION TEST				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
74	From the <b>Qualify Query</b> screen (AHQ-002), click on: <b>Force Module</b>	The <b>Force Module</b> drop-down menu appears showing: Force Module Force Module Description		
75	Click on <b>F11-Menu</b>  <b>Note:</b> Query must contain data, otherwise user is returned to the <b>Ad Hoc Query (AHQ-001)</b> screen.	User is returned to the <b>Ad Hoc Query (AHQ-001)</b> screen.		
76	Click on <b>F12-Exit</b>	The Pop-Up Message screen appears with <b>This will end your AHQ Session. Are you sure you want to exit?</b>		
77	Click on <b>F6-Yes</b>	AHQ session is ended.		

**TEST CASE 41412-2: SCREEN TEST**

**Purpose:** This test case will demonstrate the business rules of the various AHQ screens. (**Ad Hoc Query** - AHQ-001, **Qualify Query** - AHQ-002, **Format Report Display** - AHQ-003, **Ad Hoc Query RESULTS** - AHQ-004)

**Tester Information:**

Tester Name:  
Phone Number:  
Date(s) of Test:

**Prerequisites for this test:**

- a. Core Database migrated to the Server
- b. Core Database populated with necessary TPFDD data
- c. OPLAN 2500T loaded

**Test Connectivity:**

Server ID/Terminal ID:  
Server ID/Terminal ID:  
Server ID/Terminal ID:

**Software Versions:**

- a.
- b.
- c.

**NOTES:**

1. Buttons that appear on the screen face as (e.g., **[F1-Help]**, **[F2-Dictionary]**, **[F3-Print]**, **[F4-Up]**, **[F5-PgUp]**, **[F6-Search Up]**, **[F7-PgDn]**, **[F8-Format]**, **[F9-Search Down]**, **[F10-Back]**, **[F11-Menu]**, and **[F12-Exit]**) can be activated in two different ways:
  - (1) By pressing the function key on the keyboard
  - (2) By placing the cursor on the button and clicking.
2. The F1-Help feature provides a general Help screen, unless the cursor is within a particular field. In that case, the F1-Help feature will provide help on that field.
3. This test case will follow the path: **Ad Hoc Query (AHQ-001) → Qualify Query (AHQ-002) → Format Report Query Results (AHQ-004) → Qualify Query (AHQ-002) → Display (AHQ-003) → Query Results (AHQ-004) → APPLIX → Query Results (AHQ-004)**

TEST CASE 41412-2: SCREEN TEST				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PREPARED FOR REUSE
1	Log on to the server and enter the <b>Ad Hoc Query</b> application	The <b>Ad Hoc Query</b> screen (AHQ-001) appears.  The menu bar for this screen shows: <b>File</b> and <b>Report</b>		
2	Click on <b>File</b>	A pull-down menu, showing additional menu choices, appears with. New                      ANEW Open                     OPEN Save                    SAVE Save As...            SAVA Delete                 DELQ Export                EXPO Import                IMPO.		
3	Back out of the <b>File</b> pull-down menus by clicking <b>Report</b>	A pull-down menu, showing additional menu choices, appears with. Qualify                QUAL Format Display       DISP Do It                  DOIT.		
4	Back out of <b>Report</b> by clicking in the first <b>Plan ID</b> box and type an invalid OPLAN: <b>X182J</b>	The error message <b>OPLAN NOT FOUND IN THE DATABASE</b> appears. A valid entry must be entered in order to proceed.		
5	To clear the message, delete the invalid entry, click in the first <b>Plan ID</b> box, and type an OPLAN to which you do not have permissions: <b>11111</b>	The error message <b>OPLAN NOT FOUND IN THE DATABASE</b> appears.  <b>Note:</b> This message will appear for any OPLAN entered to which the user does not have permissions.		
6	To clear the message, delete the invalid entry, click in <b>Plan ID</b> box, and press the <b>F1</b> key	The OPLAN Help/Selection screen appears, allowing the user to enter one or more of the criteria shown and to press SEARCH to get a full OPLAN list.		

TEST CASE 41412-2: SCREEN TEST						
STEP	TEST STEP / INPUT		EXPECTED RESULTS / COMMENTS		PASS	FAIL/PR
7	(1)	Accept <b>Default=All</b> (by not making any entries) and clicking on <b>Search</b>	(1)	The screen refreshes and a list of all OPLANs appears. Scroll through the list by pressing F-7 (page down) and <b>F-5</b> (page up).		
	(2)	Click on the small box adjacent to “Yes” and click on <b>Search</b>	(2)	The screen refreshes and a list of OPLANs and C-Days appears.		
	(3)	“Untoggle” the “Yes” box, click on the small box adjacent to “No”, and click on <b>Search</b>	(3)	The screen refreshes and a list of OPLANs without assigned C-Days appears.		
	(4)	“Untoggle” the “No” box and click the cursor in the OPLAN Name box and type ( <i>specific OPLAN name</i> ), and click on <b>Search</b>	(4)	The screen refreshes and only the OPLANs named (specific OPLAN name) appear.		
8	Click on the small box in front of OPLAN <b>2500T</b> , and click on <b>OK</b>		The <b>Ad Hoc Query</b> screen (AHQ-001) reappears with OPLAN 2500T in the Plan ID box. (Additional OPLANs can be added by repeating the last two steps).			
9	At the <b>Data Selection</b> fields, click on one of the seven selections to toggle it “on”. Attempt to toggle all seven selections to “on”		Pop-up message <b>UNTITLED WILL BE REPLACED; CONTINUE?</b> displays on attempt to toggle more than one Data Selection.			
10	Click on <b>Requirements</b>		The small box turns red.			
11	With the cursor in the <b>Command =&gt; box</b> , type an invalid command: <b>QUIT</b> and press <b>Return</b>		The error message <b>INVALID COMMAND</b> appears.			
12	Clear the message by deleting the invalid command and type a valid command: <b>QUAL</b> and press <b>Return</b>		<b>QUAL</b> Command is accepted and the <b>Qualify Query</b> screen (AHQ-002) appears.			
13	From the <b>Qualify Query</b> screen, click on each of the top menu options		The top menu bar shows <b>GSORTS, Attributes, Origin, POE, POD, Destination, ILOC, S&amp;M, Force Module</b> . These menus have associated pull-down menus.			
14			Notice that the small box after <b>A</b> is red			



TEST CASE 41412-2: SCREEN TEST				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
15	If you want to repeat an earlier set of qualifiers that has been saved, click on <b>Open Saved Query</b>  <b>Note:</b> If this is a new query, skip to Step 18.	The <b>AHQ Enter</b> screen appears with the cursor in the QUERY NAME: box. The message displayed is: <b>Prior Modifications to Untitled Will Be Lost; Continue?</b>		
16	Click on <b>F6-Yes</b> then press <b>F1</b>	The <b>QUALIFY</b> screen appears showing QUERY SELECTION LIST.		
17	Highlight ( <b>Saved Query Name</b> ) and click on <b>OK</b>	The <b>AHQ Enter</b> screen reappears with ( <b>Saved Query Name</b> ) in the QUERY NAME box.		
18	To begin a new query, click on <b>Attributes</b> on the top menu bar and follow subsequent pull-down menus: <b>Unit Attributes → Unit ID code (UIC)</b>	Field name Unit ID code (UIC) appears in the top box.		
19	Click on the operator <b>Like</b> and press <b>F6-Value</b>	The <b>Qualify</b> screen appears with the cursor in the Requirement UIC LIKE box.		
20	Type <b>N*</b> (* = wildcard) and click on <b>OK</b> <b>Note:</b> The UIC must be known as the <b>F1-Help</b> feature only defines the term UIC	The AHQ-002 screen appears, with <b>Unit ID code (UIC) Like N*</b> in the top qualifier box.		
21	Once the USER SPECIFIED RECORD RETRIEVAL has been constructed, it can be printed for documentation by pressing <b>F3-Print</b>	The <b>Print Output Selection</b> screen appears offering the choices of Send to Network Printer, Send to Sideby Printer, and Save to File. The default is Send to Network Printer; indicated by a red box.		
22	Click on <b>Enter-Ok</b>	The AHQ-002 screen appears, with confirmation message <b>QUALIFICATION LISTING PRINTED.</b>		
23	Click on <b>Do It</b>	The <b>AHQ Running Query</b> screen appears showing the active running time. When finished, the AHQ-004 screen appears reflecting the <b>53 N*</b> lines.		

TEST CASE 41412-2: SCREEN TEST				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
24	Highlight a record by moving the cursor to the first line and click	The line (record) is highlighted.		
25	Click on <b>ULN Detail</b>	The box turns red and the <b>AHQ ULN Detail</b> screen appears showing detailed information about the record highlighted previously.		
26	Click on <b>OK</b>	The <b>Ad Hoc Query RESULTS</b> screen (AHQ-004) reappears.		
27	Observe that this is the desired collection of records. Before proceeding, print the <b>Ad Hoc Query</b> results by clicking on <b>F3-Print</b>	The <b>PRINT OUTPUT SELECTION</b> screen appears showing Send to Network Printer (default position), Send to Sideby Printer, and Save to File.		
28	Click on <b>Enter-Ok</b>	The system message reports <b>YOUR REPORT HAS BEEN SUCCESSFULLY PRINTED.</b>		
29	Click on <b>F10-Back</b>	The Pop-up Message screen appears with <b>Save Results Before Exiting?</b>		
30	Click on <b>F9-NO</b>	The <b>Qualify Query</b> screen (AHQ-002) reappears.		
31	Click on <b>F8-Format</b>	The <b>FORMAT REPORT DISPLAY</b> screen (AHQ-003) appears, showing the Requirements standard report format with column names and number of characters in each field.		
32	To total certain columns of data, click on <b>Totals</b> , then on <b>Add Total</b>	The message <b>Please Select a Column Position Before Adding a Total</b> appears in the command line.		
33	Clear the message by sliding the horizontal bar under <b>Selected Column:</b> to <b>STONS (7)</b> and then click on <b>Add Total</b>	The <b>Total Options</b> screen appears with defaults set to <b>Sub-Total</b> and <b>Grand Total</b> indicated by red boxes.		
34	Click on <b>Ok</b>	The AHQ-003 appears and <b>1 - STON...</b> is added to the <b>Current Totals:</b> box.		

TEST CASE 41412-2: SCREEN TEST				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
35	Slide the horizontal bar under <b>Selected Column:</b> to <b>PAX (6)</b> and then click on <b>Add Total</b> ; click on <b>OK</b> on Total Options screen	<b>2 - PAX</b> is added to the <b>Current Totals:</b> box.		
36	Click on <b>Do It</b>	The Pop-up Message screen appears showing <b>CHANGE THE FORMATTER WIDTHS FOR SUB-TOTALS.</b>		
37	Click on <b>F6-Yes</b>	The <b>AHQ Running Query</b> screen appears showing the active running time. When finished, the AHQ-004 screen appears reflecting <b>214 N*</b> lines and totals under the STONS and PAX columns.		
38	Click on <b>F10-Back</b>	The Pop-up Message screen appears showing <b>SAVE Results Before Exiting?</b>		
39	Click on <b>F9-No</b>	The AHQ-003 screen appears.		
40	Click on <b>F6-Clear Totals</b>	Data appearing in <b>Current Totals</b> is cleared.		
41	Slide the horizontal bar under <b>Selected Column:</b> to <b>STONS (7)</b> and then click on <b>Add Total</b>	Total Options screen appears showing <b>Select Grouping: ULN.</b>		
42	Click on <b>OK</b>	The AHQ-003 screen re-appears with <b>Current Totals:</b> and <b>Group</b> updated as <b>1 - STON... ULN</b>		
43	Slide the horizontal bar under <b>Selected Column:</b> to <b>PAX</b> and then click on <b>Add Total</b>	Total Options screen appears showing <b>Select Grouping: ULN.</b>		
44	Click on <b>OK</b>	The AHQ-003 screen re-appears with <b>Current Totals:</b> and <b>Group</b> updated as <b>2 - PAX... ULN</b>		
45	Slide the horizontal bar under <b>Selected Column:</b> to <b>LAD</b> and then click on <b>Add Total</b>	Error message <b>PLEASE SELECT A NUMERIC COLUMN TO TOTAL ON</b> appears.		

TEST CASE 41412-2: SCREEN TEST				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
46	Click on <b>Do It</b>	The <b>AHQ Running Query</b> screen appears showing the active running time. When finished, the AHQ-004 screen appears reflecting 214 N* lines and subtotaled under the STONS and PAX columns.		
47	Click on <b>F10-Back</b>	The Pop-Up Message screen appears showing <b>Save Results Before Exiting?</b>		
48	Click on <b>F9-No</b>	The <b>Format Report Display</b> screen (AHQ-003) appears.		
49	Slide the horizontal bar under <b>Selected Column:</b> to <b>STONS</b> and then click on <b>Sorts</b> , click on <b>Add Sort</b> under <b>Options</b>	<b>1 - ULN Ascend</b> appears as the default in the <b>Current Sorts</b> box. System message <b>PLEASE SELECT A SORT POSITION BEFORE ADDING A SORT</b> appears.		
50	Click on <b>1 - ULN Ascend</b> ; click on <b>Add Sort</b>	<b>1 - STONS Ascend</b> appears followed by <b>2 - ULN Ascend</b> .		
51	Click on <b>Do It</b>	Pop up message <b>CHANGE THE FORMATTER WIDTHS FOR SUB-TOTALS</b> .		
52	Click on <b>F6-YES</b>	The <b>AHQ Running Query</b> screen appears showing the active running time. When finished, the AHQ-004 screen appears reflecting <b>53 N*</b> lines sorted by STONS, ULN and subtotaled by PAX.		
53		The following steps require the application Applixware. If the user does not know if Applixware is loaded, execute Step 54. If the Applixware spreadsheet does not appear within two minutes, the remainder of this test case must be aborted.		

TEST CASE 41412-2: SCREEN TEST				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
54	Click on <b>Format Report</b> (from the AHQ-004 screen)	The system message reports <b>Submitted</b> and after a couple minutes, the main Applix spreadsheet screen appears, populated with the data collected on AHQ-004 screen.		
55	Sort the report by Ascending LADs by dragging the mouse from the upper left corner of the data fields to the lower right to highlight. Then follow <b>Edit → Sort</b> , select the Key column to be sorted (e.g., J), and click on <b>OK</b>	The tabular report screen refreshes with LADs sorted in ascending order.		
56	Add two rows to the report and then add Sub-totals in the PAX and STONS columns, by following <b>Edit → Insert Row/Col...</b> , enter a row number (13) in the “ <b>Insert Before Row or Column</b> ” box, enter the number of rows to be added (2), and click on <b>OK</b>	Two rows are added to the report.		
57	Add Sub-totals by clicking in the box where the sub-total values are to go (G180), click on the $\Sigma$ ribus, highlight G2 to G185, and press <b>Return</b>	The sub-totals for STONS appear in block 186.		
58	To add sub-totals for PAX, repeat the step for F180 to F185	The sub-totals for PAX appear in block G186.		
59	Click in box E13, and type <b>Sub-Totals</b> and press <b>Return</b>	<b>Sub-Totals</b> appears in the box.		
60	Click on <b>Sub-Totals</b> and then click on the <b>Bold, Italic, and Underline</b> ribus on the top menu bar	<b>Sub-Totals</b> changes to Bold, Italic, Underlined		
61	To change the font size of <b>Sub-Totals</b> , click on <b>STYLE → SIZE →</b> (font size selection)	<b>Sub-Totals</b> changes to the larger font size.		
62	Repeat the steps for adding two rows between 188 and 191	Rows are added.		
63	Repeat the steps to add STONS sub-totals	The sub-totals for STONS appear in block 192.		
64	Repeat the steps to add PAX sub-totals	The sub-totals for PAX appear in block 192.		

TEST CASE 41412-2: SCREEN TEST				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
65	To apply <b>Sub-Totals</b> format as above, click on the <b>Sub-Totals</b> box, press <b>F4</b> (to Copy), click in the box where it should go, and press <b>F5</b>	<b>Sub-Totals</b> , as characterized above, is added.		
66	Rather than modify a tabular report and, instead, create a graphic chart, execute the following steps			
67	Place the cursor in cell F180 and drag down to cell G192	Cells are highlighted.		
68	Click on <b>Charts</b> from the top menu bar and follow <b>Create → Step by Step ...</b>	The Chart Data screen appears, with F180..F192 through G180..G192 in the Data Groups: box.		
69	Click on <b>Next</b>	The Chart Type screen appears, with various chart type options.		
70	Click on the <b>Line</b> option and then click on <b>Next</b>	The Chart Type Cont. screen appears with four line chart options.		
71	Click on the far right option and then click on <b>Next</b>	The Chart Labels screen appears, with various labeling options.		
72	Type <i>Joel's Applix Test</i> in the <b>Name:</b> box	Name entry is accepted.		
73	Type <i>Applix Test Case</i> in the <b>Title:</b> box	Title entry is accepted.		
74	Type <i>Short Tons and Passengers Moved Over Time</i> in the <b>Subtitle:</b> box	Subtitle entry is accepted.		
75	Type <i>Short Tons and Passengers</i> in the <b>Footers</b> box	Footers entry is accepted.		
76	Click on <b>Titles</b>	Titles of Joel's Applix Test screen appears.		
77	Click on <b>Center</b> to the right of Footer, click on <b>Apply</b> , and click on <b>OK</b>	The <b>Chart Labels</b> screen appears, with various labeling options.		

TEST CASE 41412-2: SCREEN TEST				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
78	Click on <b>Preview</b>	The Line chart just developed appears in the Preview portion of the screen and reflects names/titles actions taken in the previous steps.		
79	Click on <b>Data Groups</b>	Date Groups of Joel's Applix Test screen appears.		
80	Drag cursor across <b>data 0</b> in the Legend: box to highlight it and type <b>Short Tons</b>	Entry is accepted.		
81	Click on <b>data 1</b> in the <b>Group List:</b> box	Data 1 appears in the Legend box.		
82	Drag cursor across <b>data 1</b> in the Legend: box to highlight it and type <b>Passengers</b>	Entry is accepted.		
83	Click on <b>Apply</b> , and click on <b>OK</b>	Previous entries are applied to the chart.		
84	Click on <b>Preview</b>	Short Tons and Passengers names replace data0 and data1 on the chart.		
85	Click on <b>OK</b>	Main Applix spreadsheet screen reappears.		
86	Move the cursor to the center of the spreadsheet, and without releasing the button, hold the mouse button down and drag to open a rectangle	The Line Chart developed in the previous steps appears within the rectangle.		
87	Single-click on the chart	Eight small squares appear at the borders of the chart.		
88	Grab the bottom right square and drag to enlarge the chart	Chart is re-sized.		
89	Click on File on the top menu bar and select Print	Print screen appears.		
90	Select the printer and click on <b>OK</b>	Chart is printed.		
90	To clear the chart from the screen, click on <b>Edit</b> on the top menu bar and then on <b>Object...</b>	Edit Object screen appears.		
91	Click on <b>Delete</b>	Chart disappears from the center of the spreadsheet.		

TEST CASE 41412-2: SCREEN TEST				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
92	Click on <b>File</b> on the top menu bar and click on Exit	Exits Applix and returns to the AHQ-004 screen.		
93	Exit <b>Ad Hoc Query</b> application by pressing <b>F12-Exit</b> and following the screen instructions	The AHQ session is ended.		

WORKING PAPER



**TEST CASE 41412-3: REQUIREMENTS QUERY TEST**

**Purpose:** This test case will demonstrate the business rules associated with the Requirements Query “tree” from the AHQ-001 screen (**Ad Hoc Query**).

**Tester Information:**

Tester Name:  
Phone Number:  
Date(s) of Test:

**Prerequisites for this test:**

- a. Core Database migrated to the Server
- b. Core Database populated with necessary TPFDD data
- c. OPLAN 2500T loaded

**Test Connectivity:**

Server ID/Terminal ID:  
Server ID/Terminal ID:  
Server ID/Terminal ID:

**Software Versions:**

- a.
- b.
- c.

**NOTES:**

1. Buttons that appear on the screen face as (e.g., **[F1-Help]**, **[F2-Dictionary]**, **[F3-Print]**, **[F4-Up]**, **[F5-PgUp]**, **[F6-Search Up]**, **[F7-PgDn]**, **[F8-Format]**, **[F9-Search Down]**, **[F10-Back]**, **[F11-Menu]**, and **[F12-Exit]**) can be activated in two different ways:
  - (1) by pressing the function key on the keyboard
  - (2) by placing the cursor on the button and clicking.
2. The **F1-Help** feature provides a general Help screen, unless the cursor is within a particular field. In that case, the **F1-Help** feature will provide help on that field.
3. This test case will take the most direct path from selecting **Requirements** on the opening screen (**Ad Hoc Query** - AHQ-001) through to the output screen (**Query Results** AHQ-004).

TEST CASE 41412-3: REQUIREMENTS QUERY TEST				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
1	Log on to the server and enter the <b>Ad Hoc Query</b> application	The <b>Ad Hoc Query</b> screen (AHQ-001) appears. The menu bar for this screen shows: <b>File</b> and <b>Report</b>		
2	Click in the first <b>Plan ID</b> box, and type a OPLAN to which you have permissions: <b>2500T</b>	OPLAN 2500T is accepted.		
3	Click on <b>Requirements</b>	The small box turns red.		
4	Type <b>QUAL</b> and press <b>Return</b>	<b>Qual</b> Command is accepted and the <b>Qualify Query</b> screen (AHQ-002) appears.		
5		Notice that the small box after <b>A:</b> is red		
6	Click on <b>Attributes</b> on the top menu bar and follow subsequent pull-down menus: <b>Unit Attributes → Unit ID code (UIC)</b>	The field name Unit ID code (UIC) appears in the top box.		
7	Click on the operator <b>Like</b> and press <b>F6-Value</b>	The <b>Qualify</b> screen appears with the cursor in the Requirement UIC LIKE box.		
8	Type <b>FFD110</b> and click on <b>OK</b>  <b>Note:</b> The UIC must be known as the <b>F1-Help</b> feature only defines the term "UIC".	The <b>Qualify Query</b> screen (AHQ-002) appears, with Unit ID code (UIC) LIKE FFD110 in the top qualifier box.		
9	Click on <b>Save Query</b>	The <b>Qualify</b> screen appears with SAVE CURRENT QUERY AS: and QUERY NAME.		
10	Type <b>JAH-REQ-FFD110-JUN96</b> and click on <b>OK</b>	The <b>Qualify Query</b> screen (AHQ-002) reappears. System message displays <b>Query 'JAH-REQ-FFD110-JUN96' Saved.</b>		
11	Click on <b>Do It</b>	The <b>AHQ Running Query</b> window appears showing the running activity. When finished, the AHQ-004 screen appears reflecting three FFD110 lines.		

TEST CASE 41412-3: REQUIREMENTS QUERY TEST				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
12	Observe that this is the desired collection of records and press <b>F10-Back</b>	The Pop-Up Message screen appears with <b>Save Results Before Exit?</b>		
13	Click on <b>F9-No</b>	The <b>Qualify Query</b> screen (AHQ-002) reappears.		
14	Click on <b>F8-Format</b>	The <b>Format Report Display</b> screen (AHQ-003) appears, showing the Requirements standard report format with column names and number of characters in each field.		
15	Click on <b>POD</b> on the top menu and follow to <b>(POD) Geoloc code</b>	<b>(POD) Geoloc code</b> is added to the <b>Format Report Display</b> header line.		
16	Click on <b>Do It</b>	The <b>AHQ Running Query</b> window appears showing the running activity. When finished, the <b>Ad Hoc Query Results</b> screen (AHQ-004) appears with the original three FFD110 lines and with the associated POD Geolocation codes displayed.		
17	Click on <b>F3-Print</b>	The <b>Print Output Selection</b> screen appears showing Send to Network Printer (default position), Send to Sideby Printer, and Save to File.		
18	Click on <b>Enter-OK</b>	The system message displays <b>Your Report Has Been Successfully Printed.</b>		
19	Exit <b>Ad Hoc Query</b> application by pressing <b>F12-Exit</b> and following the screen instructions	Exits <b>Ad Hoc Query</b> .		

**TEST CASE 41412-4: SCHEDULING AND MOVEMENT QUERY TEST**

**Purpose:** This test case will demonstrate the business rules associated with the Scheduling and Movement Query “tree” from the AHQ-001 screen (Ad Hoc Query).

**Tester Information:**

Tester Name:  
Phone Number:  
Date(s) of Test:

**Prerequisites for this test:**

- a. Core Database migrated to the Server
- b. Core Database populated with necessary TPFDD data

**Test Connectivity:**

Server ID/Terminal ID:  
Server ID/Terminal ID:  
Server ID/Terminal ID:

**Software Versions:**

- a.
- b.
- c.

**NOTES:**

1. Buttons that appear on the screen face as (e.g., [F1-Help], [F2-Dictionary], [F3-Print], [F4-Up], [F5-PgUp], [F6-Search Up], [F7-PgDn], [F8-Format], [F9-Search Down], [F10-Back], [F11-Menu], and [F12-Exit]) can be activated in two different ways:
  - (1) By pressing the function key on the keyboard
  - (2) By placing the cursor on the button and clicking.
2. The **F1-Help** feature provides a general Help screen, unless the cursor is within a particular field. In that case, the **F1-Help** feature will provide help on that field.
3. This test case will take the most direct path from selecting **Scheduling and Movement** on the opening screen (Ad Hoc Query - AHQ-001) through to the output screen (**Query Results** AHQ-004).

TEST CASE 41412-4: SCHEDULING AND MOVEMENT QUERY TEST				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
1	Log on to the server and enter the <b>Ad Hoc Query</b> application	The <b>Ad Hoc Query</b> screen (AHQ-001) appears. The menu bar for this screen shows: <b>File</b> and <b>Report</b> .		
2	Click in the first <b>Plan ID</b> box, and type a OPLAN to which you have permissions: <b>2500T</b>	OPLAN 2500T is accepted.		
3	Click on <b>Scheduling and Movement</b>	The small box turns red.		
4	Type <b>Qual</b> and press <b>Return</b>	<b>Qual</b> Command is accepted and the <b>Qualify Query</b> screen (AHQ-002) appears.		
5	Notice that the small box after <b>A:</b> is red			
6	Click on <b>S&amp;M</b> on the top menu bar and follow subsequent pull-down menu to <b>Carrier ID</b>	The field name <b>Carrier ID</b> appears in the top box.		
7	Click on the operator <b>Like</b> and press <b>F6-Value</b>	The <b>Qualify</b> screen appears with the cursor in the <b>CARRIER ID LIKE</b> box.		
8	Type <b>BADLA2500T00011</b> and click on <b>OK</b>	The <b>Qualify Query</b> screen (AHQ-002) appears, with <b>CARRIER ID LIKE BADLA2500T00011</b> in the top qualifier box.		
9	Click on <b>F8-Format</b>	The Pop-Up Message screen appears showing <b>Retain Changes Before Exit?</b>		
10	Click on <b>F6-Yes</b>  <b>Note:</b> The Query Qualifiers should be saved at this point, otherwise they will be "lost" and AHQ will collect all records.	The <b>Format Report Display</b> screen (AHQ-003) appears, showing the Scheduling and Movement standard report format with column names and number of characters in each field.		
11	Click on <b>S&amp;M</b> on the top menu and click on <b>IRCS</b>	<b>IRCS</b> is added to the <b>Format Report Display</b> header line.		

TEST CASE 41412-4: SCHEDULING AND MOVEMENT QUERY TEST				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
12	Click on <b>Do It</b>	The <b>AHQ Running Query</b> window appears showing the running activity. When finished, the <b>QUERY RESULTS</b> screen appears with 16 lines collected and with the IRCS column added to the standard S&M report format.		
13	Click on <b>Title Report</b>	A window appears allowing the user to title the report.		
14	Type <i>AHQ S&amp;M Test Case Report</i> and click on <b>OK</b>	The <b>Format Report Display</b> screen (AHQ-003) reappears.		
15	Click on <b>F3-Print</b>	The <b>Print Output Selection</b> screen appears showing Send to Network Printer (default position), Send to Sideby Printer, and Save to File.		
16	Click on <b>Enter-OK</b>	The system message reports <b>Your Report Has Been Successfully Printed.</b>		
17	Click on <b>F10-Back</b>	The Pop-Up Message screen appears showing <b>Save Results Before Exiting?</b>		
18	Click on <b>F9-No</b>	The <b>Format Report Display</b> screen (AHQ-003) appears.		
19	Click on <b>Save Query</b>	The <b>Qualify</b> screen appears with <b>Save Current Query as:</b> and <b>Query Name.</b>		
20	Type <i>JAH-S&amp;M-TC4-JUN96</i> and click on <b>OK</b>	The <b>Format Report Display</b> screen (AHQ-003) appears. System message displays <b>Query 'JAH-S&amp;M-TC4-JUN96' Saved.</b>		
21	Exit <b>Ad Hoc Query</b> application by pressing <b>F12-Exit</b> and following the screen instructions	Exits <b>Ad Hoc Query.</b>		

**TEST CASE 41412-5: UNIT INFORMATION QUERY TEST**

**Purpose:** This test case will demonstrate the business rules associated with the Unit Information Query “tree” from the AHQ-001 screen. (**Ad Hoc Query**).

**Tester Information:**

Tester Name:  
Phone Number:  
Date(s) of Test:

**Prerequisites for this test:**

- a. Core Database migrated to the Server
- b. Core Database populated with necessary TPFDD data

**Test Connectivity:**

Server ID/Terminal ID:  
Server ID/Terminal ID:  
Server ID/Terminal ID:

**Software Versions:**

- a.
- b.
- c.

**NOTES:**

1. Buttons that appear on the screen face as (e.g., [**F1-Help**], [**F2-Dictionary**], [**F3-Print**], [**F4-Up**], [**F5-PgUp**], [**F6-Search Up**], [**F7-PgDn**], [**F8-Format**], [**F9-Search Down**], [**F10-Back**], [**F11-Menu**], and [**F12-Exit**]) can be activated in two different ways:
  - (1) By pressing the function key on the keyboard
  - (2) By placing the cursor on the button and clicking.
2. The **F1-Help** feature provides a general Help screen, unless the cursor is within a particular field. In that case, the **F1-Help** feature will provide help on that field.
3. This test case will take the most direct path from selecting **Unit Information** on the opening screen (**Ad Hoc Query** - AHQ-001) through to the output screen (**Query Results** AHQ-004).

TEST CASE 41412-5: UNIT INFORMATION QUERY TEST				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
1	Log on to the server and enter the <b>Ad Hoc Query</b> application	The <b>Ad Hoc Query</b> screen (AHQ-001) appears. The menu bar for this screen shows: <b>File</b> and <b>Report</b> .		
2	Click in the first <b>Plan ID</b> box, and type a OPLAN to which you have permissions: <b>2500T</b>	OPLAN 2500T is accepted.		
3	Click on <b>Unit Information</b>	The small box turns red.		
4	Type <b>QUAL</b> and press <b>Return</b>	<b>Qual</b> Command is accepted and the <b>Qualify Query</b> screen (AHQ-002) appears.		
5	Notice that the small box after <b>A:</b> is red			
6	Click on <b>Attributes</b> on the top menu bar and follow subsequent pull-down menus: <b>Unit Attributes → Unit ID code (UIC)</b>	The field name Unit ID code (UIC) appears in the top box.		
7	Click on the operator <b>Like</b> and press <b>F6-Value</b>	The <b>Qualify</b> screen appears with the cursor in the UIC LIKE box.		
8	Type <b>FFD110</b> and click on <b>OK</b>  <b>Note:</b> The UIC must be known, as the <b>F1-Help</b> feature only defines the term UIC.	The <b>Qualify Query</b> screen (AHQ-002) appears, with Unit ID Code (UIC) LIKE FFD110 in the top qualifier box.		
9	Click on <b>Save Query</b>	The <b>Qualify</b> screen appears with <b>Save Current Query as:</b> and <b>Query Name</b> .		
10	Type <b>JAH-UI-TC5-JUN96</b> and click on <b>OK</b>	The <b>Qualify Query</b> screen (AHQ-002) reappears. System message displays <b>Query 'JAH-UI-TC5-JUN96' Saved</b> .		



TEST CASE 41412-5: UNIT INFORMATION QUERY TEST				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
11	Click on <b>Do It</b>	The <b>AHQ Running Query</b> window appears showing the running activity. When finished, the AHQ-004 screen appears reflecting one FFD110 line.  <b>Note:</b> While there may be more than one UICs of FFD110, AHQ will only display a single instance as qualified.		
12	Observe that this is the desired collection of records and click on <b>F10-Back</b>	The Pop-Up Message window appears displaying: <b>Save Results Before Exiting?</b>		
13	Click on <b>F9-No</b>	The <b>Qualify Query</b> screen (AHQ-002) reappears.		
14	Click on <b>F8-Format</b>	The <b>Format Report Display</b> screen (AHQ-003) appears, showing the Unit Information standard report format with column names and number of characters in each field.		
15	Click on <b>POE</b> on the top menu and follow to <b>(POE) Geoloc code</b>	<b>POE</b> is added to the <b>Format Report Display</b> header line.		
16	Click on <b>POD</b> on the top menu and follow to <b>(POD) Geoloc code</b>	<b>POD</b> is added to the <b>Format Report Display</b> header line.		
17	Click on <b>Do It</b>	The <b>AHQ Running Query</b> window appears showing the running activity. When finished, the <b>Query Results</b> screen (AHQ-004) appears with two FFD110 lines and with the associated POE and POD Geoloc codes displayed.  <b>Note:</b> The reason there are now two FFD110s is that they are now different as a result of adding the POE and PODs to the display.		
18	Click on <b>F10-Back</b>	The Pop-Up Message window appears displaying: <b>Save Results Before Exiting?</b>		

TEST CASE 41412-5: UNIT INFORMATION QUERY TEST				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
19	Click on <b>F9-No</b>	The <b>Format Report Display</b> screen (AHQ-003) appears.		
20	Click on <b>Save Query</b>	The system message displays <b>Query 'JAH-UI-TC5-JUN96' Saved.</b>		
21	Exit <b>Ad Hoc Query</b> application by pressing <b>F12-Exit</b> and following the screen instructions	Exits <b>Ad Hoc Query</b> .		

WORKING PAPER

**TEST CASE 41412-6: REQUIREMENTS WITH MOVEMENT QUERY TEST**

**Purpose:** This test case will demonstrate the business rules associated with the Requirements with Movement “tree” from the AHQ-001 screen (Ad Hoc Query).

**Tester Information:**

Tester Name:  
Phone Number:  
Date(s) of Test:

**Prerequisites for this test:**

- a. Core Database migrated to the Server
- b. Core Database populated with necessary TPFDD data

**Test Connectivity:**

Server ID/Terminal ID:  
Server ID/Terminal ID:  
Server ID/Terminal ID:

**Software Versions:**

- a.
- b.
- c.

**NOTES:**

1. Buttons that appear on the screen face as (e.g., [F1-Help], [F2-Dictionary], [F3-Print], [F4-Up], [F5-PgUp], [F6-Search Up], [F7-PgDn], [F8-Format], [F9-Search Down], [F10-Back], [F11-Menu], and [F12-Exit]) can be activated in two different ways:
  - (1) By pressing the function key on the keyboard
  - (2) By placing the cursor on the button and clicking.
2. The **F1-Help** feature provides a general Help screen, unless the cursor is within a particular field. In that case, the **F1-Help** feature will provide help on that field.
3. This test case will take the most direct path from selecting **Requirements with Movement** on the opening screen (Ad Hoc Query - AHQ-001) through to the output screen (**Query Results** AHQ-004).

TEST CASE 41412-6: REQUIREMENTS WITH MOVEMENT QUERY TEST				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
1	Log on to the server and enter the <b>Ad Hoc Query</b> application	The <b>Ad Hoc Query</b> screen (AHQ-001) appears. The menu bar for this screen shows: <b>File</b> and <b>Report</b> .		
2	Click in the first <b>Plan ID</b> box, and type a OPLAN to which you have permissions: <b>2500T</b>	OPLAN 2500T is accepted.		
3	Click on <b>Requirements with Movement</b>	Small box turns to red.		
4	Type <b>QUAL</b> and press <b>Return</b>	<b>QUAL</b> Command is accepted and the <b>Qualify Query</b> screen (AHQ-002) appears.		
5	Click on <b>Attributes</b> on the top menu bar and follow <b>Unit Attributes → Unit ID code (UIC)</b>	The field name <b>Unit ID code (UIC)</b> appears in the top box.		
6	Click on the operator <b>Like</b> and press <b>F6-Value</b>	The <b>Qualify</b> screen appears with the cursor in the UIC LIKE box.		
7	Type <b>WAUKAA</b> and click on <b>OK</b> <b>Note:</b> The UIC must be known, as the <b>F1-Help</b> feature only defines the term UIC	The <b>Qualify Query</b> screen (AHQ-002) appears, with <b>Unit ID code (UIC) LIKE WAUKAA</b> in the top qualifier box.		
8	Click on <b>Save Query</b>	The <b>Qualify</b> screen appears with <b>SAVE CURRENT QUERY AS:</b> and <b>QUERY NAME</b> .		
9	Type <b>JAH-REQS WITH MOVE-TC6-JUN96</b> and click on <b>OK</b>	The <b>Qualify Query</b> screen (AHQ-002) reappears. System message displays <b>Query 'JAH-REQS WITH MOVE-TC6-JUN96' Saved</b> .		
10	Click on <b>Do It</b>	The <b>AHQ Running Query</b> window appears showing the running activity. When finished, the <b>Ad Hoc Query Results</b> screen (AHQ-004) appears reflecting two WAUKAA lines.		
11	Observe that this is the desired collection of records and press <b>F10-Back</b>	The Pop-Up Message screen appears with <b>Save Results Before Exiting?</b>		

TEST CASE 41412-6: REQUIREMENTS WITH MOVEMENT QUERY TEST				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
12	Click on <b>F9-No</b>	The <b>Qualify Query</b> screen (AHQ-002) reappears.		
13	Click on <b>F8-Format</b>	The <b>Format Report Display</b> screen (AHQ-003) appears, showing the Requirements with Movement standard report format with column names and number of characters in each field.		
14	Click on <b>POE</b> on the top menu and follow to <b>(POE) Geoloc code</b>	<b>(POE) Geoloc code</b> is added to the <b>Format Report Display</b> header line.		
15	Click on <b>Do It</b>	The <b>AHQ Running Query</b> window appears showing the running activity. When finished, the <b>QUERY RESULTS</b> screen (AHQ-004) appears with the original two WAUKAA lines and with the associated POE Geolocation codes displayed.		
16	Click on <b>F10-Back</b>	The Pop-Up Message screen appears with <b>Save Results Before Exiting?</b>		
17	Click on <b>F9-No</b>	The <b>Format Report Display</b> screen (AHQ-003) appears.		
18	Click on <b>Save Query</b>	The system message displays <b>Query 'JAH-REQS WITH MOVE-TC6-JUN96' Saved.</b>		
19	Exit <b>Ad Hoc Query</b> application, by pressing <b>F12-Exit</b> and following the screen instructions	Exits Ad Hoc Query.		

**TEST CASE 41412-7: MOVEMENT WITH REQUIREMENTS QUERY TEST**

**Purpose:** This test case will demonstrate the business rules associated with the Movement with Requirements “tree” from the AHQ-001 screen (Ad Hoc Query).

**Tester Information:**

Tester Name:  
Phone Number:  
Date(s) of Test:

**Prerequisites for this test:**

- a. Core Database migrated to the Server
- b. Core Database populated with necessary TPFDD data

**Test Connectivity:**

Server ID/Terminal ID:  
Server ID/Terminal ID:  
Server ID/Terminal ID:

**Software Versions:**

- a.
- b.
- c.

**NOTES:**

1. Buttons that appear on the screen face as (e.g., **[F1-Help]**, **[F2-Dictionary]**, **[F3-Print]**, **[F4-Up]**, **[F5-PgUp]**, **[F6-Search Up]**, **[F7-PgDn]**, **[F8-Format]**, **[F9-Search Down]**, **[F10-Back]**, **[F11-Menu]**, and **[F12-Exit]**) can be activated in two different ways:
  - (1) By pressing the function key on the keyboard
  - (2) By placing the cursor on the button and clicking.
2. The **F1-Help** feature provides a general Help screen, unless the cursor is within a particular field. In that case, the **F1-Help** feature will provide help on that field.
3. This test case will take the most direct path from selecting **Movement with Requirements** on the opening screen (**Ad Hoc Query** - AHQ-001) through to the output screen (**Query Results** AHQ-004).

TEST CASE 41412-7: MOVEMENT WITH REQUIREMENTS QUERY TEST				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
1	Log on to the server and enter the <b>Ad Hoc Query</b> application	The <b>Ad Hoc Query</b> screen (AHQ-001) appears. The menu bar for this screen shows: <b>File</b> and <b>Report</b> .		
2	Click in the first <b>Plan ID</b> box, and type a OPLAN to which you have permissions: <b>2500T</b>	OPLAN 2500T is accepted.		
3	Click on <b>Movement with Requirements</b>	The small box turns to red.		
4	Type <b>QUAL</b> and press <b>Return</b>	<b>QUAL</b> Command is accepted and the <b>Qualify Query</b> screen (AHQ-002) appears.		
5	Click on <b>S&amp;M</b> on the top menu bar and follow <b>Carrier ID</b>	The field name Carrier ID appears in the top box.		
6	Click on the operator <b>Like</b> and press <b>F6-Value</b>	The <b>Qualify</b> screen appears with the cursor in the CARRIER ID LIKE box.		
7	Type <b>SFCA22500T00036</b> and click on <b>OK</b>	The <b>Qualify Query</b> screen (AHQ-002) appears, with <b>Carrier ID Like SFCA22500T00036</b> in the top qualifier box.		
8	Click on <b>Save Query</b>	The <b>Qualify</b> screen appears with <b>Save Current Query as:</b> and <b>Query Name</b> .		
9	Type <b>JAH-MOVE WITH REQ-TC7-JUN96</b> and click on <b>OK</b>	The <b>Qualify Query</b> screen (AHQ-002) reappears. System message displays <b>Query 'JAH-MOVE WITH REQ-TC7-JUN96' Saved</b> .		
10	Click on <b>Do It</b>	The <b>AHQ Running Query</b> window appears showing the running activity. When finished, the <b>Ad Hoc Query Results</b> screen (AHQ-004) appears reflecting 26 SFCA22500T00036 lines.		
11	Observe that this is the desired collection of records and press <b>F10-Back</b>	The Pop-Up Message screen appears with <b>Save Results Before Exiting?</b>		
12	Click on <b>F9-No</b>	The <b>Qualify Query</b> screen (AHQ-002) appears.		

TEST CASE 41412-7: MOVEMENT WITH REQUIREMENTS QUERY TEST				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
13	Click on <b>F8-Format</b>	The <b>Format Report Display</b> screen (AHQ-003) appears, showing the Movement with Requirements standard report format with column names and number of characters in each field.		
14	Click on <b>Attributes</b> on the top menu bar and follow <b>Unit Attributes → Unit Type code (UTC)</b>	The field name Unit Type Code is added to the header line.		
15	Click on <b>Do It</b>	The <b>AHQ Running Query</b> window appears showing the running activity. When finished, the <b>Ad Hoc Query Results</b> screen (AHQ-004) appears with the original 26 SFCA22500T00036 lines and with the associated UTCs displayed.		
16	Highlight <b>CARRIER ID (SFCA22500T00036)</b> and click on <b>Carrier Detail</b>	The <b>AHQ Carrier Detail</b> screen appears displaying details associated with the selected CARRIER ID.		
17	Click on <b>Planned Itinerary</b>	The <b>Onload Offload Help/Selection Screen</b> appears displaying the selected CARRIER ID's planned itinerary.		
18	Click on <b>OK</b>	The <b>AHQ Carrier Detail</b> screen refreshes.		
19	Click on <b>Reported Itinerary</b>	The <b>Onload Offload Help/Selection Screen</b> appears displaying the selected CARRIER ID's reported itinerary information (if present).		
20	Click on <b>OK</b>	The <b>AHQ Carrier Detail</b> screen refreshes.		
21	Click on <b>OK</b>	The <b>Ad Hoc Query Results</b> screen (AHQ-004) refreshes.		
22	Click on <b>ULN Detail</b>	The <b>AHQ ULN Detail</b> screen appears displaying ULN detail for the selected ULN.		
23	Click on <b>OK</b>	The <b>Query Results</b> screen (AHQ-004) appears.		



TEST CASE 41412-7: MOVEMENT WITH REQUIREMENTS QUERY TEST				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
24	Click on <b>F10-Back</b>	The Pop-Up Message screen appears with <b>Save Results Before Exiting?</b>		
25	Click on <b>F9-No</b>	The <b>Format Report Display</b> screen (AHQ-003) appears.		
26	Click on <b>Save Query</b>	The system message displays <b>Query 'JAH-Move with REQ-TC7-JUN96' Saved.</b>		
27	Exit <b>Ad Hoc Query</b> application, by pressing <b>F12-Exit</b> and following the screen instructions	Exits <b>Ad Hoc Query</b> .		

**TEST CASE 41412-8: REQUIREMENTS WITH UNIT INFORMATION QUERY TEST**

**Purpose:** This test case will demonstrate the business rules associated with the Requirements with Unit Information “tree” from the AHQ-001 screen (**Ad Hoc Query**).

**Tester Information:**

Tester Name:  
Phone Number:  
Date(s) of Test:

**Prerequisites for this test:**

- a. Core Database migrated to the Server
- b. Core Database populated with necessary TPFDD data

**Test Connectivity:**

Server ID/Terminal ID:  
Server ID/Terminal ID:  
Server ID/Terminal ID:

**Software Versions:**

- a.
- b.
- c.

**NOTES:**

1. Buttons that appear on the screen face as (e.g., [**F1-Help**], [**F2-Dictionary**], [**F3-Print**], [**F4-Up**], [**F5-PgUp**], [**F6-Search Up**], [**F7-PgDn**], [**F8-Format**], [**F9-Search Down**], [**F10-Back**], [**F11-Menu**], and [**F12-Exit**]) can be activated in two different ways:
  - (1) By pressing the function key on the keyboard
  - (2) By placing the cursor on the button and clicking.
2. The **F1-Help** feature provides a general Help screen, unless the cursor is within a particular field. In that case, the **F1-Help** feature will provide help on that field.

TEST CASE 41412-8: REQUIREMENTS WITH UNIT INFORMATION QUERY TEST				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
1	Log on to the server and enter the <b>Ad Hoc Query</b> application	The <b>Ad Hoc Query</b> screen (AHQ-001) appears. The menu bar for this screen shows: <b>File</b> and <b>Report</b> .		
2	Click in the first <b>Plan ID</b> box, and type a OPLAN to which you have permissions: <b>2500T</b>	OPLAN 2500T is accepted.		
3	Click on <b>Requirements with Unit Information</b>	The small box turns to red.		
4	Type <b>QUAL</b> and press <b>Return</b>	<b>QUAL</b> Command is accepted and the <b>Qualify Query</b> screen (AHQ-002) appears.		
5	Notice that the small box after <b>A:</b> is red			
6	Click on <b>Attributes</b> on the top menu bar and follow <b>Unit Attributes → Unit ID code (UIC)</b>	The field name Unit ID code (UIC) appears in the top box.		
7	Click on the operator <b>Like</b> and press <b>F6-Value</b>	The <b>Qualify</b> screen appears with the cursor in the UIC LIKE box.		
8	Type <b>FFFTR0 (zero)</b> and click on <b>OK</b> <b>Note:</b> The UIC must be known, as the <b>F1-Help</b> feature only defines the term UIC	The <b>Qualify Query</b> screen (AHQ-002) appears, with <b>Unit ID code (UIC) LIKE FFFTR0</b> in the top qualifier box.		
9	Click on <b>Save Query</b>	The <b>Qualify</b> screen appears with <b>Save Current Query as:</b> and <b>Query Name</b> .		
10	Type <b>JAH-REQ W/UI-TC8-JUN96</b> and click on <b>OK</b>	The <b>Qualify Query</b> screen (AHQ-002) re appears. System message displays <b>Query 'JAH-REQ W/UI-TC8-JUN96' Saved</b> .		
11	Click on <b>Do It</b>	The <b>AHQ Running Query</b> window appears showing the running activity. When finished, the <b>Ad Hoc Query Results</b> screen (AHQ-004) appears reflecting 32 FFFTR0 lines.		

TEST CASE 41412-8: REQUIREMENTS WITH UNIT INFORMATION QUERY TEST				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
12	Observe that this is the desired collection of records and press <b>F10-Back</b>	The Pop-Up Message screen appears with <b>Save Results Before Exiting?</b>		
13	Click on <b>F9-No</b>	The <b>Qualify Query</b> screen (AHQ-002) reappears.		
14	Click on <b>Save Query</b>	The system message displays <b>Query 'JAH- REQ W/UI-TC8-JUN96' Saved.</b>		
15	Exit <b>Ad Hoc Query</b> application, by pressing <b>F12-Exit</b> and following the screen instructions	Exits <b>Ad Hoc Query</b> .		

**TEST CASE 41412-9: REQUIREMENTS WITH S&M WITH UNIT INFO QUERY TEST**

**Purpose:** This test case will demonstrate the business rules associated with the Requirements with S&M with Unit Information “tree” from the AHQ-001 screen. (**Ad Hoc Query**).

**Tester Information:**

Tester Name:  
Phone Number:  
Date(s) of Test:

**Prerequisites for this test:**

- a. Core Database migrated to the Server
- b. Core Database populated with necessary TPFDD data

**Test Connectivity:**

Server ID/Terminal ID:  
Server ID/Terminal ID:  
Server ID/Terminal ID:

**Software Versions:**

- a.
- b.
- c.

**NOTES:**

1. Buttons that appear on the screen face as (e.g., [**F1-Help**], [**F2-Dictionary**], [**F3-Print**], [**F4-Up**], [**F5-PgUp**], [**F6-Search Up**], [**F7-PgDn**], [**F8-Format**], [**F9-Search Down**], [**F10-Back**], [**F11-Menu**], and [**F12-Exit**]) can be activated in two different ways:
  - (1) By pressing the function key on the keyboard
  - (2) By placing the cursor on the button and clicking.
2. The **F1-Help** feature provides a general Help screen, unless the cursor is within a particular field. In that case, the **F1-Help** feature will provide help on that field.

TEST CASE 41412-9: REQUIREMENTS WITH S&M WITH UNIT INFO QUERY TEST				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
1	Log on to the server and enter the <b>Ad Hoc Query</b> application	The <b>Ad Hoc Query</b> screen (AHQ-001) appears. The menu bar for this screen shows: <b>File</b> and <b>Report</b> .		
2	Click in the first <b>Plan ID</b> box, and type a OPLAN to which you have permissions: <b>2500T</b>	OPLAN 2500T is accepted.		
3	Click on <b>Requirements with S&amp;M with Unit Information</b>	Small box turns to red.		
4	Type <b>QUAL</b> and press <b>Return</b>	<b>Qual</b> Command is accepted and the <b>Qualify Query</b> screen (AHQ-002) appears.		
5	Note that the small box after <b>A:</b> is red			
6	Click on <b>Attributes</b> on the top menu bar and follow <b>Unit Attributes → Unit ID code (UIC)</b>	The field name <b>Unit ID code (UIC)</b> appears in the top box.		
7	Click on the operator <b>Equal (=)</b> and press <b>F6-Value</b>	The <b>Qualify</b> screen appears with the cursor in the UIC = box.		
8	Type <b>N68056</b> and click on <b>OK</b>  <b>Note:</b> The UIC must be known, as the <b>F1-Help</b> feature only defines the term UIC	The <b>Qualify Query</b> screen (AHQ-002) reappears, with <b>Unit ID code (UIC) = N68056</b> in the top qualifier box.		
9	Click on <b>Attributes</b> on the top menu bar and follow <b>Unit Attributes → Unit Type code (UTC)</b>	The field name <b>Unit Type Code (UTC)</b> appears in the top box.		
10	Click on the operator <b>Equal (=)</b> and press <b>F6-Value</b>	The <b>AHQ Enter</b> screen appears with the cursor in the <b>UTC =</b> box.		
11	Type <b>F99BB</b> and click on <b>OK</b>  <b>Note:</b> The UTC must be known as the <b>F1-Help</b> feature only defines the term UTC	The <b>Qualify Query</b> screen (AHQ-002) reappears, with <b>Unit Type code (UTC) = F99BB</b> in the top qualifier box.		

TEST CASE 41412-9: REQUIREMENTS WITH S&M WITH UNIT INFO QUERY TEST				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
12	Click on <b>Do It</b>	The <b>AHQ Running Query</b> window appears showing the running activity. When finished, the AHQ-004 screen appears reflecting two lines.		
13	Observe that this is the desired collection of records and press <b>F10-Back</b>	The Pop-Up Message screen appears with <b>Save Results Before Exiting?</b>		
14	Click on <b>F9-No</b>	The <b>Qualify Query</b> screen (AHQ-002) reappears.		
15	Click on <b>Save Query</b>	The <b>Qualify</b> screen appears with <b>SAVE CURRENT QUERY AS:</b> and <b>QUERY NAME</b> .		
16	Type <b>JAH-REQ W/S&amp;M W/UI-TC9-JUN96</b> and click on <b>OK</b>	The <b>Qualify Query</b> screen (AHQ-002) reappears. The system message displays <b>Query 'JAH- REQ W/S&amp;M W/UI-TC9-JUN96' Saved.</b>		
17	Exit <b>Ad Hoc Query</b> application, by pressing <b>F12-Exit</b> and following the screen instructions	Exits <b>Ad Hoc Query</b> .		

**TEST CASE 41412-10: AHQ DATA INTEGRITY QUERY TEST (REQUIREMENTS WITH MOVEMENTS)**

**Purpose:** This test case will demonstrate AHQ data integrity of information contained in the database by running an AHQ query and a SQL query and comparing the results to ensure they are the same.

**Tester Information:**

Tester Name:  
Phone Number:  
Date(s) of Test:

**Prerequisites for this test:**

- a. Server must be up and running on the LAN
- b. OPLAN 182JN loaded

**Test Connectivity:**

Server ID/Terminal ID:  
Server ID/Terminal ID:  
Server ID/Terminal ID:

**Software Versions:**

- a.
- b.
- c.

**NOTES:**

## 1. SQLPLUS Select Data and Printout Steps.

- |                                     |                                      |
|-------------------------------------|--------------------------------------|
| a. SELECT oc.crr_id,                | j. oplan_carrier oc                  |
| b. cl.plnd_arr_stop_rsn_cd,         | k. Where cl.crr_id = c.crr_id        |
| c. cl.plnd_arr_dt, cl.plnd_dpt_dt,  | l. And c.crr_id = oc.crr_id          |
| d. cl.rptd_arr_stop_rsn_cd,         | m. And cl.rptd_arr_stop_rsn_cd = 'B' |
| e. cl.rptd_arr_dt,                  | n. And cl.plnd_arr_stop_rsn_cd = 'B' |
| f. cl.rptd_dpt_dt,                  | o. And cl.rptd_arr_dt IS NOT NULL    |
| g. cl.rptd_leg_committed_flag,      | p. And oc.op_pln_id = '182JN';       |
| h. oc.op_pln_id                     |                                      |
| i. FROM carrier c, carrier_leg2 cl, |                                      |



TEST CASE 41412-10: AHQ DATA INTEGRITY QUERY TEST (REQUIREMENTS WITH MOVEMENTS)				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
1	At the SQL prompt, perform actions in <b>Note 1 (SQLPLUS Select Data And Printout Steps)</b>	Obtain printout of data for verification of data selected by <b>Ad Hoc Query</b> in this test case.		
2	Enter <b>Ad Hoc Query</b> application	Log on is successful and the <b>Ad Hoc Query</b> screen (AHQ-001) is displayed. The top menu bar for this screen shows: <b>File</b> and <b>Report</b> .		
3	Click in the first <b>Plan ID</b> box and type a OPLAN to which you have permissions: <b>182JN</b>	OPLAN 182JN is accepted.		
4	Click on <b>Requirements with Movement</b>	Small box turns to red.		
5	Type <b>QUAL</b> and press <b>Return</b>	<b>QUAL</b> command is accepted and the <b>Qualify Query</b> screen (AHQ-002) appears.		
6	Notice that the small box after <b>A:</b> is red			
7	Click on <b>S&amp;M</b> on the top menu bar and follow subsequent pull-down menu to <b>Carrier Itinerary → Planned Arrival Stop Code</b>	The field name <b>Planned Arrival Stop Code</b> appears in the top box.		
8	Click on the operator <b>Equal (=)</b> and press <b>F6-Value</b>	The <b>Qualify</b> appears with the cursor in the box preceded by <b>Enter a Stop Code</b> .		
9	Type <b>B</b> and click on <b>OK</b>	The <b>AHQ Enter</b> screen appears, with <b>Planned Arrival Stop Code = B</b> in the top qualifier box.		
10	Click on <b>S&amp;M</b> on the top menu bar and follow subsequent pull-down menu to <b>Carrier Itinerary → Reported Arrival Stop Code</b>	The field name <b>Reported Arrival Stop Code</b> appears in the top box.		
11	Click on the operator <b>Equal (=)</b> and press <b>F6-Value</b>	The <b>Qualify</b> appears with the cursor in the box preceded by <b>Enter a Stop Code</b> .		
12	Type <b>B</b> and click on <b>OK</b>	The <b>AHQ Enter</b> screen appears, with <b>Reported Arrival Stop Code = B</b> in the top qualifier box.		

TEST CASE 41412-10: AHQ DATA INTEGRITY QUERY TEST (REQUIREMENTS WITH MOVEMENTS)				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
13	Click on <b>S&amp;M</b> on the top menu bar and follow subsequent pull-down menu to <b>Carrier Itinerary → Reported Arrival Date</b>	The field name <b>Reported Arrival Date</b> appears in the top box.		
14	Click on the operator <b>Not Missing</b> and press <b>F6-Value</b>	The <b>AHQ Enter</b> screen appears, with <b>Reported Arrival Date Is Not Null</b> in the top qualifier box.		
15	Click on <b>F8-Format</b>	The Pop-Up Message box appears showing <b>Retain Changes Before Exit?</b>		
16	Click on <b>F6-Yes</b>	The <b>Format Report Display</b> (AHQ-003) screen appears.		
17	Click on <b>F9-Clear Columns</b>	<b>Format Report Display</b> header area is deleted.		
18	Click on <b>S&amp;M</b> on the top menu bar and follow subsequent pull-down menu to <b>Carrier ID</b>	The field name <b>Carrier ID</b> appears in Column 1.		
19	Click on <b>S&amp;M</b> on the top menu bar and follow subsequent pull-down menu to <b>Carrier Itinerary → Planned Arrival Stop Code</b>	The field name <b>Planned Arrival Stop Code</b> appears in Column 2.		
20	Click on <b>S&amp;M</b> on the top menu bar and follow subsequent pull-down menu to <b>Carrier Itinerary → Planned Arrival Date</b>	The field name <b>Planned Arrival Date</b> appears in Column 3.		
21	Click on <b>S&amp;M</b> on the top menu bar and follow subsequent pull-down menu to <b>Carrier Itinerary → Reported Arrival Stop Code</b>	The field name <b>Reported Arrival Stop Code</b> appears in Column 4.		
22	Click on <b>S&amp;M</b> on the top menu bar and follow subsequent pull-down menu to <b>Carrier Itinerary → Reported Arrival Date</b>	The field name <b>Reported Arrival Date</b> appears in Column 5.		

TEST CASE 41412-10: AHQ DATA INTEGRITY QUERY TEST (REQUIREMENTS WITH MOVEMENTS)				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
23	Click on <b>S&amp;M</b> on the top menu bar and follow subsequent pull-down menu to <b>Carrier Itinerary → Reported Departure Date</b>	The field name <b>Reported Departure Date</b> appears in Column 6.		
24	Click on <b>S&amp;M</b> on the top menu bar and follow subsequent pull-down menu to <b>Oplan ID</b>	The field name <b>OPLAN</b> appears in Column 7.		
25	Click on <b>Do It</b>	The <b>AHQ Running Query</b> screen displays current running time. The <b>Ad Hoc Query Results</b> screen (AHQ-004) displays output.		
26	Validate line count of 17	Compare against print out of <b>SQLPLUS</b> data obtained in Step 1.		
27	Click on <b>F3-Print</b> and then on <b>Enter-OK</b>	The system message displays <b>Your Report Has Been Successfully Printed.</b>		
28	Click on <b>F11-Menu</b>	The message displayed is <b>Save Results Before Exiting?</b>		
29	Click on <b>F9-No</b>	The <b>Ad Hoc Query</b> screen (AHQ-001) appears.		
30	Click on <b>FILE</b> and then click on <b>Save As..</b>	The <b>Qualify</b> screen appears with <b>Save Current Query as:</b> and <b>Query Name.</b>		
31	Type <b>JAH-DATAINTEG-TC10-JUN96</b> and click on <b>OK</b>	System message displays <b>Query 'JAH-DATAINTEG-TC10-JUN96' Saved.</b>		
32	Click on <b>FILE</b> and then click on <b>EXPORT</b>	The <b>Qualify</b> screen appears with <b>Enter an Export Query Name</b> and <b>Export Query Name.</b>		
33	Type <b>TC10</b> and click on <b>OK</b>	The <b>Ad Hoc Query</b> screen (AHQ-001) appears.		
34	Type <b>ANew</b> on the Command line and press <b>Return</b>	The Pop-Up Message shows <b>JAH-DATAINTEG-TC10-JUN96 Will Be Replaced; Continue?</b>		

TEST CASE 41412-10: AHQ DATA INTEGRITY QUERY TEST (REQUIREMENTS WITH MOVEMENTS)				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
35	Click on <b>F6-Yes</b>	System message displays a <b>New Query Has Been Created.</b>		
36	Click on <b>File</b> and then click on <b>Import</b>	The <b>Qualify</b> screen appears with <b>Enter an Import Query Name</b> and <b>Import Query Name.</b>		
37	Type <b>TC10</b> and click on <b>OK</b>	The <b>Ad Hoc Query</b> screen (AHQ-001) appears.		
38	Type <b>Doit</b> on the Command line	The <b>AHQ Running Query</b> screen displays current running time. <b>Ad Hoc Query Results</b> screen (AHQ-004) displays output.		
39	Compare that the results via <b>Export/Import</b> are the same as using <b>Open</b>			
40	Click on <b>F11-Menu</b>	The message displayed is <b>Save Results Before Exiting?</b>		
41	Click on <b>F9-No</b>	The <b>Ad Hoc Query</b> screen (AHQ-001) appears.		
42	Click on <b>F12-Exit</b>	The message displayed is <b>This will end your AHQ Session. Are you sure you want to exit?</b>		
43	Click on <b>F6-Yes</b>	Exits <b>Ad Hoc Query.</b>		

**TEST CASE 41412-11: AHQ DATA INTEGRITY QUERY TEST (REQ WITH S&M WITH UI)**

**Purpose:** This test case will demonstrate AHQ data integrity of information contained in the database by running an AHQ query and a SQL query and comparing the results to ensure they are the same.

**Tester Information:**

Tester Name:  
Phone Number:  
Date(s) of Test:

**Prerequisites for this test:**

- a. Server must be up and running on the LAN
- b. OPLAN 182JN loaded

**Test Connectivity:**

Server ID/Terminal ID:  
Server ID/Terminal ID:  
Server ID/Terminal ID:

**Software Versions:**

- a.
- b.
- c.

**NOTES:**

## 1. SQLPLUS Select Data And Printout Steps.

- a. *Select oc.op\_pln\_id,*
- b. *c.crr\_id,*
- c. *cl.plnd\_arr\_stop\_rsn\_cd,*
- d. *cl.rptd\_arr\_stop\_rsn\_cd,*
- e. *cl.plnd\_dpt\_glc\_cd,*
- f. *cl.plnd\_arr\_glc\_cd,*
- g. *cl.plnd\_dpt\_dt,*
- h. *cl.plnd\_arr\_dt,*
- i. *mv.manif\_rte\_leg\_cd*
- j. *From carrier\_leg2 cl, oplan\_carrier oc, table\_master.assignment\_alloc\_manif\_view mv, carrier c*
- k. *Where oc.crr\_id = c.crr\_id*
- l. *And c.crr\_id = cl.crr\_id*
- m. *And cl.dpt\_crr\_itn\_id = mv.onload\_itn\_id*
- n. *And cl.arr\_crr\_itn\_id = mv.offload\_itn\_id*
- o. *And oc.op\_pln\_id = '182JN'*
- p. *And cl.crr\_id = 'LARRY-3'*

TEST CASE 41412-11: AHQ DATA INTEGRITY QUERY TEST (REQ WITH S&M WITH UI)				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
1	At the SQL prompt, perform actions in <b>Note 1 (SQLPLUS Select Data And Printout Steps)</b>	Obtain printout of data for verification of data selected by <b>Ad Hoc Query</b> in this test case.		
2	Enter <b>Ad Hoc Query</b> application by logging on to <b>JDIC3</b>	<b>JDIC3</b> Log on is successful and the <b>Ad Hoc Query</b> screen (AHQ-001) is displayed. The top menu bar for this screen shows: <b>File</b> and <b>Report</b> .		
3	Click in the first <b>Plan ID</b> box and type a OPLAN to which you have permissions: <b>182JN</b>	OPLAN 182JN is accepted.		
4	Click on <b>Requirements with S&amp;M with Unit Info</b>	Small box turns to red.		
5	Type <b>QUAL</b> and press <b>Return</b>	<b>QUAL</b> command is accepted and the <b>Qualify Query</b> screen (AHQ-002) appears.		
6	Notice that the small box after <b>A:</b> is red			
7	Click on <b>S&amp;M</b> on the top menu bar and follow subsequent pull-down menu to <b>Carrier ID</b>	The field name <b>Carrier ID</b> appears in the top box.		
8	Click on the operator <b>Equal</b> and press <b>F6-Value</b>	The <b>AHQ Enter</b> appears with the cursor in the box preceded by <b>Enter a Carrier ID =</b> .		
9	Type <b>LARRY-3</b> and click on <b>OK</b>	The <b>AHQ Enter</b> screen appears, with <b>Carrier ID = LARRY-3</b> in the top qualifier box.		
10	Click on <b>F8-Format</b>	The Pop-Up Message box appears showing <b>Retain Changes Before Exit?</b>		
11	Click on <b>F6-Yes</b>	The <b>Format Report Display</b> (AHQ-003) screen appears.		
12	Click on <b>F9-Clear Columns</b>	<b>Format Report Display</b> header area is deleted.		

TEST CASE 41412-11: AHQ DATA INTEGRITY QUERY TEST (REQ WITH S&M WITH UI)				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
13	Click on <b>S&amp;M</b> on the top menu bar and follow subsequent pull-down menu to <b>Oplan ID</b>	The field name <b>OPLAN</b> appears in Column 1.		
14	Click on <b>S&amp;M</b> on the top menu bar and follow subsequent pull-down menu to <b>Carrier ID</b>	The field name <b>Carrier ID</b> appears in Column 2.		
15	Click on <b>S&amp;M</b> on the top menu bar and follow subsequent pull-down menu to <b>Carrier Itinerary → Planned Arrival Stop Code</b>	The field name <b>Planned Arrival Stop Code</b> appears in Column 3.		
16	Click on <b>S&amp;M</b> on the top menu bar and follow subsequent pull-down menu to <b>Carrier Itinerary → Reported Arrival Stop Code</b>	Field name <b>Reported Arrival Stop Code</b> appears in Column 4.		
17	Click on <b>S&amp;M</b> on the top menu bar and follow subsequent pull-down menu to <b>Carrier Itinerary → Planned Onload (ONLD) Itin Stop</b>	Field name <b>PLND ONLD</b> appears in Column 5.		
18	Click on <b>S&amp;M</b> on the top menu bar and follow subsequent pull-down menu to <b>Carrier Itinerary → Planned Offload (OFLD) Itin Stop</b>	Field name <b>PLND OFLD</b> appears in Column 6.		
19	Click on <b>S&amp;M</b> on the top menu bar and follow subsequent pull-down menu to <b>Carrier Itinerary → Planned Departure Date</b>	Field name <b>Planned Departure Date</b> appears in Column 7.		
20	Click on <b>S&amp;M</b> on the top menu bar and follow subsequent pull-down menu to <b>Carrier Itinerary → Planned Arrival Date</b>	Field name <b>Planned Arrival Date</b> appears in Column 8.		
21	Click on <b>Do It</b>	The <b>AHQ Running Query</b> screen displays current running time. <b>Ad Hoc Query Results</b> screen (AHQ-004) displays output.		
22	Validate line count of 45	Compare against print out of <b>SQLPLUS</b> data obtained in Step 1.		

TEST CASE 41412-11: AHQ DATA INTEGRITY QUERY TEST (REQ WITH S&M WITH UI)				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
23	Click on <b>F3-Print</b> and then on <b>Enter-OK</b>	The system message displays <b>Your Report Has Been Successfully Printed.</b>		
24	Exit <b>Ad Hoc Query</b> application by pressing <b>F12-EXIT</b>	System message displays <b>Save Results Before Exiting?</b>		
25	Click on <b>F6-Yes</b>	The <b>AHQ Enter</b> screen appears with <b>Save Query Results, Enter a File Name.</b>		
26	Enter <b>JAH-DATAINTEG-TC11-JUN96</b> and click on <b>OK</b>	System message displays <b>This will end your AHQ Session. Are you sure you want to exit?</b>		
27	Click on <b>F6-Yes</b>	Exits <b>Ad Hoc Query.</b>		



**TEST CASE 41412-12: AHQ -- CUI**

**Purpose:** This test case will demonstrate AHQ functionality by running an AHQ query in the CUI mode to obtain results, then performing an EXPORT and IMPORT to compare the results to ensure they are the same.

**Tester Information:**

Tester Name:  
Phone Number:  
Date(s) of Test:

**Prerequisites for this test:**

- a. Server must be up and running on the LAN
- b. OPLAN 182JN loaded

**Test Connectivity:**

Server ID/Terminal ID:  
Server ID/Terminal ID:  
Server ID/Terminal ID:

**Software Versions:**

- a.
- b.
- c.

**NOTES:**

1. This AHQ-CUI Test Case is designed to check application functionality in the CUI mode, by running a query that has been run in the GUI mode so that the expected results can be verified.
2. This CUI Test Case will cause the User to demonstrate the requisite key-stroke skills to be able to navigate through the various screens.
3. This Test Case also tests the **Export/Import** functionality by Saving the CUI Query results, exporting them, importing them, and re-running them to verify that the results are the same.
4. Use the following to logon and run AHQ in the CUI mode on the PC.  
Open PC-Xware and open JDIC3  
At the logon prompt, type *smtest1* and *<password>*  
Type *setenv DISPLAY hawkinsj\_pc:0*  
Type *setenv DISPLAY vt100*  
Type *cd /h/AHQCHAR/Scripts/character*  
Type *start\_char\_vt100\_ahq*
5. Only the four **Arrow keys**, the **Space Bar**, and the **Return** key are necessary for navigation.

TEST CASE 41412-12: AHQ -- CUI				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
1	Log on to the server and enter the <b>Ad Hoc Query</b> application in the <b>CUI</b> mode	The <b>Ad Hoc Query</b> screen (AHQ-001) appears. The menu bar for this screen shows: <b>File</b> and <b>Report</b>		
2	<b>Arrow</b> to the first <b>Plan ID</b> box and type: <b>182JN</b>	OPLAN 182JN is accepted.		
3	<b>Arrow</b> to and press the <b>Space Bar</b> on <b>Requirements with Movement</b>	An X appears in the small box.		
4	<b>Arrow</b> to the Command Line, type <b>QUAL</b> , and press the <b>Space Bar</b>	<b>QUAL</b> command is accepted and the <b>Qualify Query</b> screen (AHQ-002) appears.		
5	There is an X in the small box after <b>A</b> :			
6	<b>Arrow</b> to <b>S&amp;M</b> on the top menu bar, press the <b>Space Bar</b> , and follow subsequent pull-down menus by using the <b>Arrow</b> Keys and pressing the <b>Space Bar</b> on <b>Carrier Itinerary → Planned Arrival Stop Code</b>	The field name <b>Planned Arrival Stop Code</b> appears in the top box.		
7	<b>Arrow</b> to <b>F6-Value</b> , and press the <b>Space Bar</b>	The <b>Qualify</b> screen appears with the cursor in the box preceded by <b>Enter a Planned Arrival Stop Code</b> .		
8	Type <b>B</b> and press <b>Return</b>	The <b>AHQ Enter</b> screen appears, with <b>Planned Arrival Stop Code = B</b> in the top qualifier box.		
9	At <b>S&amp;M</b> on the top menu bar, press the <b>Space Bar</b> , and follow subsequent pull-down menus by using the <b>Arrow</b> Keys and pressing the <b>Space Bar</b> on <b>Carrier Itinerary → Reported Arrival Stop Code</b>	The field name <b>Reported Arrival Stop Code</b> appears in the top box.		
10	<b>Arrow</b> to <b>F6-Value</b> , and press the <b>Space Bar</b>	The <b>Qualify</b> screen appears with the cursor in the box preceded by <b>Enter a Reported Arrival Stop Code</b> .		
11	Type <b>B</b> and press <b>Return</b>	The <b>AHQ Enter</b> screen appears with <b>Reported Arrival Stop Code = B</b> in the top qualifier box.		

TEST CASE 41412-12: AHQ -- CUI				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
12	At <b>S&amp;M</b> on the top menu bar, press the <b>Space Bar</b> , and follow subsequent pull-down menus by using the <b>Arrow</b> Keys and pressing the <b>Space Bar</b> on <b>Carrier Itinerary → Reported Arrival Date</b>	The field name <b>Reported Arrival Date</b> appears in the top box.		
13	<b>Arrow</b> to <b>Not Missing</b> , press the <b>Space Bar</b> to select, <b>Arrow</b> to <b>F6-Value</b> , and press the <b>Space Bar</b>	The <b>AHQ ENTER</b> screen appears, with <b>Reported Arrival Date Is Not Null</b> in the top qualifier box.		
14	<b>Arrow</b> to <b>F8-Format</b> and press the <b>Space Bar</b>	The Pop-Up Message box appears showing <b>Retain Changes Before Exit?</b>		
15	<b>Arrow</b> to <b>F6-Yes</b> and press the <b>Space Bar</b>	The <b>Format Report Display</b> (AHQ-003) screen appears.		
16	<b>Arrow</b> to <b>F9-Clear Columns</b> and press the <b>Space Bar</b>	<b>Format Report Display</b> header area is deleted.		
17	<b>Arrow</b> to <b>S&amp;M</b> on the top menu bar, press the <b>Space Bar</b> , and follow subsequent pull-down menus by using the <b>Arrow</b> Keys and pressing the <b>Space Bar</b> on <b>Carrier ID</b>	The field name <b>Carrier ID</b> appears in Column 1.		
18	At <b>S&amp;M</b> on the top menu bar, press the <b>Space Bar</b> , and follow subsequent pull-down menus by using the <b>Arrow</b> Keys and pressing the <b>Space Bar</b> on <b>Carrier Itinerary → Planned Arrival Stop Code</b>	The field name <b>Planned Arrival Stop Code</b> appears in Column 2.		
19	At <b>S&amp;M</b> on the top menu bar, press the <b>Space Bar</b> , and follow subsequent pull-down menus by using the <b>Arrow</b> Keys and pressing the <b>Space Bar</b> on <b>Carrier Itinerary → Planned Arrival Date</b>	The field name <b>Planned Arrival Date</b> appears in Column 3.		
20	At <b>S&amp;M</b> on the top menu bar, press the <b>Space Bar</b> , and follow subsequent pull-down menus by using the <b>Arrow</b> Keys and pressing the <b>Space Bar</b> on <b>Carrier Itinerary → Reported Arrival Stop Code</b>	The field name <b>Reported Arrival Stop Code</b> appears in Column 4.		

TEST CASE 41412-12: AHQ -- CUI				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
21	At <b>S&amp;M</b> on the top menu bar, press the <b>Space Bar</b> , and follow subsequent pull-down menus by using the <b>Arrow Keys</b> and pressing the <b>Space Bar</b> on <b>Carrier Itinerary → Reported Arrival Date</b>	The field name <b>Reported Arrival Date</b> appears in Column 5.		
22	At <b>S&amp;M</b> on the top menu bar, press the <b>Space Bar</b> , and follow subsequent pull-down menus by using the <b>Arrow Keys</b> and pressing the <b>Space Bar</b> on <b>Carrier Itinerary → Reported Departure Date</b>	The field name <b>Reported Departure Date</b> appears in Column 6.		
23	At <b>S&amp;M</b> on the top menu bar, press the <b>Space Bar</b> , and follow subsequent pull-down menus by using the <b>Arrow Keys</b> and pressing the <b>Space Bar</b> on <b>Oplan ID</b>	The field name <b>OPLAN</b> appears in Column 7.		
24	<b>Arrow</b> to <b>Do It</b> and press the <b>Space Bar</b>	The System Message displays <b>Transmitting</b>		
25	Validate line count of 17			
26	<b>Arrow</b> to <b>F11-Menu</b> and press the <b>Space Bar</b>	The message displayed is <b>Save Results Before Exiting?</b>		
27	<b>Arrow</b> to <b>F9-No</b> and press the <b>Space Bar</b>	The <b>Ad Hoc Query</b> screen (AHQ-001) appears.		
28	<b>Arrow</b> to <b>File</b> , press the <b>Space Bar</b> , <b>Arrow</b> to <b>Save As..</b> , and press the <b>Space Bar</b>	The <b>Qualify</b> screen appears with <b>Save Current Query as:</b> and <b>Query Name</b> .		
29	Type <b>JAH-AHQ-CUI-JUN96</b> and press <b>Return</b>	A message is displayed that <b>JAH-AHQ-CUI-JUN96 ALREADY EXISTS. REPLACE?</b>		
30	<b>Arrow</b> to <b>F6-Yes</b> and press the <b>Space Bar</b>	The <b>QUALIFY</b> screen appears with <b>THE CURRENT QUERY HAS BEEN SAVED AS JAH-AHQ-CUI-JUN96</b> message in the comments box located at the bottom of the menu.		
31	<b>Arrow</b> to <b>File</b> , press the <b>Space Bar</b> , <b>Arrow</b> to <b>Export</b> , and press the <b>Space Bar</b>	The <b>Qualify</b> screen appears with <b>Enter an Export Query Name</b> and <b>Export Query Name</b> .		

TEST CASE 41412-12: AHQ -- CUI				
STEP	TEST STEP / INPUT	EXPECTED RESULTS / COMMENTS	PASS	FAIL/PR
32	Type <b>TC_CUI <u>ddmmhhmm</u></b> (i.e., <b>TC_CUI_08JUL0920</b> , where <b>dd=day of month</b> , <b>mmm=month</b> , <b>hh=hour</b> , <b>mm=minute</b> ) , <b>arrow</b> to <b>OK</b> and press <b>Return</b> <b>Note:</b> The Export/Import utility transfers queries to an area that is not easily accessible. Currently, this utility does not allow the user to view or overwrite an existing query. Therefore, it is necessary for the user to create a unique query name each time a query is exported.	The <b>Ad Hoc Query</b> screen (AHQ-001) appears.		
33	<b>Arrow</b> to the Command line, type <b>ANew</b> , and press <b>Return</b>	The Pop-Up Message shows <b>JAH-AHQ-CUI-JUN96 Will Be Replaced; Continue?</b>		
34	<b>Arrow</b> to <b>F6-Yes</b> and press the <b>Space Bar</b>	System message displays <b>a New Query Has Been Created.</b>		
35	<b>Arrow</b> to <b>File</b> , press the <b>Space Bar</b> , <b>arrow</b> to <b>Import</b> , and press the <b>Space Bar</b>	The <b>Qualify</b> screen appears with <b>Enter an Import Query Name</b> and <b>Import Query Name.</b>		
36	Type <b>JOEL_AHQ_CUI_JUN96</b> and press <b>Return</b>	The <b>Ad Hoc Query</b> screen (AHQ-001) appears.		
37	<b>Arrow</b> to the Command line, type <b>DOIT</b> , and press <b>Return</b>	System message displays <b>Transmitting</b> Compare that the results via <b>Export/Import</b> ( <b>JOEL_AHQ_CUI_JUN96</b> ) are the same as using <b>Open</b> ( <b>JAH-AHQ-CUI-JUN96</b> ).		
38	<b>Arrow</b> to <b>F11-Menu</b> and press the <b>Space Bar</b>	System message displays <b>Save Results Before Exiting?</b>		
39	<b>Arrow</b> to <b>F9-No</b> and press the <b>Space Bar</b>	The <b>Ad Hoc Query</b> screen (AHQ-001) appears.		
40	<b>Arrow</b> to <b>F12-Exit</b> and press the <b>Space Bar</b>	System message displays <b>This will end your AHQ Session. Are you sure you want to exit?</b>		
41	<b>Arrow</b> to <b>F6-Yes</b> and press the <b>Space Bar</b>	Exits <b>Ad Hoc Query.</b>		